



DOZ PLUMBING

Cooperation · Professional · Trustworthily



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Ball Valve



D01V01001



D01V01002



D01V01003



D01V01004



D01V01005



D01V01006



D01V01007



D01V01008



D01V01009



D01V01010



D01V01011



D01V01012

Full Port Ball Valve

Forged brass construction body
Steel / AL / Butterfly handle
PTFE seal
NPT / BSP threads, MM / FF / MF available
Brass / Steel ball
Brass / Steel pack nut
Size: for lever handle: 1/4"-4"
for butterfly handle: 1/2"-1"
Working pressure: PN25
Working condition: water: 0°C to +100°C
air: -10°C to +150°C

Packing:

DN-inchs	Pcs per carton
015-1/2"	100
020-3/4"	80
025-1"	60
032-1-1/4"	32
040-1-1/2"	24
050-2"	16
065-2-1/2"	4
080-3"	4
100-4"	2



D01V01013



D01V01014



D01V01015



D01V01016



D01V01017



D01V01018



D01V01019



D01V01020

Full Port Ball Valve

Forged brass construction body
Butterfly handle
PTFE seal
NPT / BSP threads, MM / FF / MF available
Brass / Steel ball
Brass / Steel pack nut
Size: 1/2"-1"
Working pressure: PN25
Working condition: water: 0°C to +100°C
air: -10°C to +150°C

Packing:

DN-inchs	Pcs per carton
015-1/2"	100
020-3/4"	80
025-1"	60



D01V01021



D01V01022



D01V01023



D01V01024

Full Port Ball Valve

Forged brass construction body
Steel / AL / Butterfly handle
PTFE seal
NPT / BSP threads, MM / FF / MF available
Brass / Steel ball
Brass / Steel pack nut
Size: for lever handle: 1/4"-4"
for butterfly handle: 1/2"-1"
Working pressure: PN25
Working condition: water: 0°C to +100°C
air: -10°C to +150°C

Packing:

DN-inchs	Pcs per carton
015-1/2"	100
020-3/4"	80
025-1"	60
032-1-1/4"	32
040-1-1/2"	24
050-2"	16
065-2-1/2"	4
080-3"	4
100-4"	2



D01V01025



D01V01026



D01V01027



D01V01028



D01V01029

D01V01030

D01V01031



D01V01042

D01V01043

D01V01044

Full Port / Reduced Bore / Three-Way Ball Valve

Forged brass construction body
Steel / AL / Butterfly handle
PTFE seal
NPT / BSP threads
Brass / Steel ball
Brass / Steel pack nut
Size: 1/2"-1"
Working pressure: PN25
Working condition: water: 0°C to +100°C
air: -10°C to +150°C

Packing:

DN-inches	Pcs per carton
015-1/2"	120
020-3/4"	80
025-1"	60



D01V01032

D01V01033

D01V01034

D01V01035



D01V01045

D01V01046

D01V01047

Gas Ball Valve

Forged brass construction body
Steel / AL / T / Butterfly handle
PTFE seal
Valve for gas according to UNI EN331
Brass ball
Brass pack nut
Working condition: 0°C to +60°C

BALL VALVE 3



D01V01036

D01V01037

D01V01038

Ball Valve with Pex Ends

Forged brass construction body
Steel handle
PTFE seal
Brass / Steel ball
Brass / Steel pack nut
Working pressure: PN25
Working condition: water: 0°C to +100°C

Packing:

Size	Pcs per carton
1/2"X1216	120
1/2"X1220	120
1216X1216	120
1620X1216	120
3/4"X1620	120

Packing:

DN-inches	Pcs per carton
015-1/2"	120
020-3/4"	80
025-1"	48
032-1-1/4"	40
040-1-1/2"	20
050-2"	20



D01V01048

D01V01049

D01V01050

BALL VALVE 4

Ball Valve with Compression Ends

Forged brass construction body
Butterfly handle
PTFE seal
Brass / Steel ball
Brass / Steel pack nut
Working pressure: PN25
Working condition: water: 0°C to +100°C

Packing:

Size	Pcs per carton
16x1/2"F	100
16x1/2"M	100
20x1/2"F	80
20x1/2"M	80
16x16	100
20x20	80



D01V01039

D01V01040

D01V01041



D01V01051

D01V01052

D01V01053

Full Port Ball Valve

Forged brass construction body
Stamped steel handle with plastic sleeve
Teflon seal
NPT / BSP threads are available
Threads comply to W / ANSI B1.20.1
Solder comply to W / ANSI B16.16
Brass ball C.P.
NBR 'O' ring seal, 2pcs
Size: 1/2"-4"
Working pressure: 150PSI 400WOG



D01V01054 D01V01055 D01V01056 D01V01057

Reduced Port Ball Valve

Forged brass construction body
Stamped steel handle with plastic sleeve or iron sheet handle
Teflon seal
NPT / BSP threads are available
Threads comply to W / ANSI B1.20.1
Solder comply to W / ANSI B16.16
Brass ball C.P.
NBR 'O' ring
Nickel plated body
Size: 1/2"-4"
Working pressure: 125PSI



D01V01064

Garden Ball Hose Cock

Forged brass construction body
Butterfly handle
PTFE seal
NPT / BSP threads are available
Threads comply to W / ANSI B1.20.1
Solder comply to W / ANSI B16.16
Brass ball C.P.
Size: 1/2"X8, 1/2"X10, 1/2"X15
3/4"X15, 3/4"X20
Working pressure: PN10



D01V01058 D01V01059 D01V01060 D01V01061

Standard Port Ball Valve

Forged brass construction body
Steel handle
PTFE seal
NPT / BSP threads, MM / FF / MF available
Brass / Steel ball
Brass / Steel pack nut
Size: 1/4"-4"
Working pressure: PN40
Working condition: water: 0°C to +100°C



D01V01065

Mini Ball Valve

Forged brass construction body
ABS / AL "T" handle
PTFE seal
NPT / BSP threads are available
Threads comply to W / ANSI B1.20.1
Solder comply to W / ANSI B16.16
Brass ball C.P.
NBR 'O' ring
Size: 1/4", 3/8", 1/2", 3/4", 1"
CB X 8, C10 X 10, C15 X 15, C20 X 20
Working pressure: 125PSI



D01V01062A D01V01062B D01V01062C D01V01062D

1/4" lum ball stop

Lock-shield type construction joint

Full Port Ball Valve-Heavy Duty

Forged brass construction body
Steel handle with wave sleeve
PTFE seal
NPT / BSP threads, MM / FF / MF available
Brass / Steel ball
Brass / Steel pack nut
Size: 1/4"-4"
Working pressure: PN40
Working condition: water: 0°C to +100°C



D01V01066

Mini Ball Valve

Forged brass construction body
ABS / AL "T" handle
PTFE seal
NPT / BSP threads are available
Threads comply to W / ANSI B1.20.1
Solder comply to W / ANSI B16.16
Brass ball C.P.
Size: 1/4", 3/8", 1/2", 3/4", 1"
Working pressure: 125PSI



D01V01063A D01V01063B D01V01063C D01V01063D

Compression Ball Valve

Forged brass construction body
Steel handle
PTFE seal
Brass / Steel ball
Brass / Steel pack nut
Size: 15mm-54mm
Working condition: water: 0°C to +100°C



D01V01067 D01V01068 D01V01069

Angle Valve

Technical parameters

1. Material: solid brass body forged
fix ball type spindle
2. Knob: zinc alloy or ABS, CP
Threads comply to ANSI / ASME B1.20.1
3. Pressure: >10bar
4. Size: 3/8", 1/2", 10C are available



D01V02001



D01V02002



D01V02013



D01V02014

Technical parameters

1. Material: solid brass body forged
fix ball type spindle
2. Knob: zinc alloy or ABS, CP
Threads comply to ANSI / ASME B1.20.1
3. Pressure: >10bar
4. Size: 3/8", 1/2", 10C are available



D01V02003



D01V02004



D01V02005



D01V02015



D01V02016



D01V02017



D01V02018



D01V02006



D01V02007



D01V02008



D01V02019



D01V02020



D01V02021



D01V02022



D01V02009



D01V02010



D01V02011



D01V02012



D01V02023



D01V02024



D01V02025



D01V02026

Gate Valve

Threaded Gate Valve

Brass forged body & bonnet
Heavy duty, full open
Iron casting handle wheel
PTFE 'O' ring packing
PN16, 150WOG
Size: 1/2"-4"



D01V03001

Threaded Gate Valve

Brass forged body & bonnet
Iron sheet handle wheel
Double 'O' ring (NBR)
PN16
Size: 1/2"-4"



D01V03002

Threaded Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
Double 'O' ring (NBR)
PN16, 125WOG



D01V03003

Solder Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
PTFE 'O' ring packing
PN16, 150WOG
Size: 1/2"-2"



D01V03004

Threaded Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
PTFE 'O' ring packing
PN16
Size: 1/2"-4"



D01V03005

Threaded Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
Double 'O' ring (NBR)
PN16, 125WOG



D01V03006

Threaded Gate Valve

Brass forged body & bonnet
Heavy duty, full open
Iron casting handle wheel
PTFE 'O' ring packing
PN16, 150WOG
Size: 1/2"-4"



D01V03007

Threaded Gate Valve

Brass forged body & bonnet
Aluminum handle wheel
PTFE 'O' ring (NBR)
PN16
Size: 1/2"-4"



D01V03008

Compression Type Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
PTFE 'O' ring packing
PN16, 150WOG
Size: 1/2"-4"



D01V03009

Male by Male Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
Double 'O' ring (NBR)
PN16, 125WOG
Size: 1/2"-2"



D01V03010

Long Neck Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
PTFE 'O' ring packing
PN16, 150WOG
Size: 1/2"-2"



D01V03011

Male by Male Gate Valve

Brass forged body & bonnet
Iron casting handle wheel
Double 'O' ring (NBR)
PN16, 125WOG
Size: 1/2"-2"



D01V03012

Stop Valve



D01V04001



D01V04002



D01V04003



D01V04004



D01V04005



D01V04006



D01V04007



D01V04008



D01V04009



D01V04010



D01V04011



D01V04012



D01V04013



D01V04014

Stop Valve
Forged brass construction body
NBR rubber sealed
BSP threads are available
Threads comply to W / B1.20.1

Bibcock



D01V05001



Ball Type Hose Bibcock
Forged brass construction body
T handle and lever handle are available
PTFE seal packing



D01V05011



D01V05012



D01V05013



D01V05002



D01V05003



D01V05004



D01V05014



D01V05015



D01V05016



D01V05005



D01V05006



D01V05007



D01V05017



D01V05018



D01V05019



D01V05008



D01V05009



D01V05010



D01V05020



D01V05021



D01V05022

BIBCOCK



BIBCOCK





D01V05023



D01V05024



D01V05025



D01V05026



D01V05040



All Turn Open Model

Brass casting body C.P
Stop type isornille
Fix ABS C.P or zinc alloy robe
Cross and round handle are available to requirement



D01V05027



D01V05028



D01V05029



D01V05030



D01V05041



D01V05042



D01V05043



D01V05031



D01V05032



D01V05033



D01V05034



D01V05044



D01V05045



D01V05046



D01V05035



D01V05036



D01V05037



D01V05038



D01V05039

Ball Type Hose Bibcock

Forged brass construction body
"T" handle and lever handle are available
PTFE seal packing



D01V05047



D01V05048



D01V05049



Quarter Turn Open Model

Brass casting body C.P
Ceramic type spindle
Fix ABS C.P or zinc alloy nobe
Cross and round handle are available to requirement

D01V05050



D01V05051



D01V05052



D01V05053



D01V05054



D01V05055



D01V05056



D01V05057



D01V05058



D01V05059

Other Valves



Vertical Type Check Valve

Brass forged body
Bass / Rubber sealed are available
NPT / BSP threads are available
Working pressure: 125/150PSI
Size: 1/2"-5"

D01V06001



Spring Check Valve

Brass forged body
NPT / BSP threads are available
Size: 1/2"-4"

D01V06002



Spring Check Valve with Strainer

Brass forged body
BSP threads are available
Size: 1/2"-4"

D01V06003



"Y" Type Strainer

Brass body with S.S strainer inside
BSP threads
Working pressure: 125PSI
Size: 1/2"-4"

D01V06004



D01V06005



D01V06006



D01V06007



D01V06008



D01V06009



D01V06010

Float Valve

Brass body C.P
Fix S.S or brass rod as requirement
Plastic float ball
Size: 1/2"-1"



D01V06011

Brass Float Valve

Brass stop insert and brass lever
Plastic ball
Size: 1/2"-4"



D01V06012

Brass Float Valve

Brass forged body
Fix brass rod
Plastic float ball
Size: 1/2"-1"



D01V06013

Brass Float Valve

Brass body and plastic insert or
brass insert as requirement
Fix steel rod or brass rod
Plastic ball 4", 4-1/2", 5", 6", 8", 10", 12", 16"
Size: 3/8"-4"

Radiator Valve



D02H01001



D02H01002



D02H01003



D02H01004



D02H01005



D02H01006



D02H01007



D02H01008



D02H01009

Radiator Valves for Heated Towel Rail

1. Brass CP handle is screw-fixed to the valve spindle
2. Maximum operating pressure: 145PSI
3. Maximum water temperature: 95°C
4. Conform to ISO-9002
5. Available in high quality polished chrome finish
6. One valve for cooper compression or non pipe threads
7. Double O-ring seal for non-rising spindle
8. O-ring seal on union guarantees water tight seal



D02H02001

Normal Radiator Valve

1. ABS / CP handle is screw-fixed to the valve spindle
2. Maximum operating pressure: 145PSI
3. Maximum water temperature: 95°C
4. Conform to ISO - 9002
5. Wheelhead model or lockshield model
6. One valve for cooper compression or iron pipe threads
7. Double O-ring seal for non-rising spindle
8. O-ring seal on union guarantees water tight seal



D02H02002



D02H02003



D02H02004



D02H02005



D02H02006



D02H02007



D02H02008



D02H02009



D02H02010



D02H02011

Manifolds



D02H03001

D02H03002

Technical parameters

1. Material: brass H59-1
2. Medium: water
3. Water temperature: 0°C to +100°C
4. Pressure: PN10
5. Main tube dimension size: 3/4"-1-1/4"
6. Branch tube dimension size: 3/4"×16, 3/4"×20
7. Meet standard ISO 228 of pipe thread



D02H03003



D02H03004



D02H03005



D02H03006



D02H03007



D02H04001



D02H04002



D02H04003



D02H04004



D02H04005



D02H04006



D02H04007



D02H04008



D02H04009



D02H04010



D02H04011



D02H04012



D02H04013



D02H04014



D02H04015



D02H04016



D02H04017



D02H04018



D02H04019



D02H04020



D02H04021



D02H04022



D02H04023



D02H04024



D02H04025

Fittings



D03F0100 series

Threads Brass Pipe Fitting
Copper 59%
Heating forged processing
Size: 1/4"~2"
Full range of normal pipe fitting
See details of specification in www.doztrade.com



D03F0200 series

Compression Brass Fitting
Copper 59%
Heating forged processing
Size: 15mm~42mm
See details of specification in www.doztrade.com



D03F0300 series

Compression Brass Fitting
Copper 59%
Heating forged processing
Size: 15mm~42mm
See details of specification in www.doztrade.com



D03F0700 series

Compression Fitting
Copper 59%
Finishing polished & chrome plated
Size: 6mm~15mm
See details of specification in www.doztrade.com



D03F0800 series

Brass PE-X Fitting
Full range
Copper 59%
Heating forged processing
Size: 14mm~40mm
See details of specification in www.doztrade.com



D03F900 series

Iron Casting Malleable Pipe Fitting
Material: EN1562, ISO1460,
ASIM A-197, A-153
Dimension: EN10242, BS143
ANSI / ASME B16.3, B16.14, B16.39
Threads: ANSI / ASME B1.20.1, ISO 7-1
Size: 1/4"~4"
See details of specification in www.doztrade.com



D03F0400 series

OEM Threading Brass Fitting
Copper 59%
Heating forged processing
Nickel plated
Threads machined by CNC



D03F0500 series

Brass PE-X Fitting
Full range
Copper 59%
Heating forged processing
Size: 14mm~40mm
See details of specification in www.doztrade.com



D03F0600 series

Press Brass Fitting
Forged brass body with S.S sleeve
Full range of size
See details of specification in www.doztrade.com



D03F1000 series

PPR Pipe System
Standard comply with DIN8077-8078
Full range of pipe fittings and accessories
Supply PN2.5 and PN2.0 as requirement
Size: DN16-DN75
See details of specification in www.doztrade.com



D03F1100 series

PVC-U Pipe & Fitting
Full range of fitting
White color and grey color are available
Size: 1/2"~4"
Pipe for supply water & drainage water
See details of specification in www.doztrade.com



D03F1200 series

PVC Pipe Cement-clear
Heavy duty and light duty are available
Use for drain water pipe and supply water pipeline
See details of specification in www.doztrade.com



D03F1300 series

PPR Insert Fitting

Size: 1/2"-2"
Copper 50%
Forged processing
Finishing: chrome plated
100% dimension inspected
OEM are available



D03F14001

DN20-DN50
Temperature regulate
Temperature indicator light



D03F14002

DN63-DN110
Temperature regulate
Temperature indicator light



D03F14003

DN20-DN50
Temperature regulate
Temperature indicator light



D03F14004

DN20-DN50
Economic model
Metallic housing box



D03F14005

DN20-DN63
Economic model



D03F14006

DN20-DN75
Economic model
Plastic housing box

PPR Welding Kit

Out power from 750W up to 2500W
Voltage: 110V, 220V available to requirement
1/2-50/60 as requirement
CE Certificate
Welding die coated with Teflon®



D03F15001 series



D03F1600 series



Welding die DN20-DN165

D03F1700 series

Plastic Pipe Scissors



D03F18001



D03F18002



D03F18003



D03F18004

General Pipe Cutter



D03F19001



D03F19002



D03F19003



D03F19004 series

PTFE Threading Tape

1. Material: DUPON teflon
2. Thickness: 0.075mm-0.2mm
3. Use for gas, water, pipe line
4. Temperature range: -60°C to +90°C

5. Resist pressure up to 210Bars and PH of 0-14
6. Size: width 12mm-20mm
7. Length: 5m, 10m, 15m, 20m, 30m

Pump

JET series

Pumps installation and applications

Close-coupled self-priming shallow well jet pump built-in ejector. For clean liquids or slightly dirty surface water. As pressure boosting pump for central water systems with low pressure. For washing with a jet of water. Extensively used in household, garden, hotel, canteen, high building, villa water supply, mining water drainage and also tower water supply.

Structural characteristics

Cast iron pump body plastic or brass impeller.
Stainless steel mechanical seal (graphite to ceramic) or carbon-ceramic 45# steel or stainless iron shaft

Operating conditions

Liquid temperature up to 35°C
Ambient temperature up to 40°C
Total suction lift up to 9m

Performance specifications

PUMP MODEL	POWER		Q M ³ /H	Flow Rate (m³/h)										
	HP	KW		0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
D04JET-100L	1	0.75	H	45	41	37	34	31	27	23	19	15	12	8
D04JEF-100P	1	0.75	M	45	41	37	34	31	27	23	19	15	12	8



D04JET-100L

D04JET-100P



D04PCPM-130

CPM series

Features

Equipped with protection equipment inside, the asynchronous motor which can be single-phase or three-phases is on the top of the pump. The pump is volute casing structure with centrifugal type impeller.

Main use

This series of pump is with small volume, light weight especially suitable for boosting water from well, fields irrigation, garden pouring, water using for family, and is also fit for drainage of industry seep, water supply, construction and breed aquatics.

Performance specifications

MODEL	POWER (KW/HP)	INLET/ OUTLET	MAX-FLOW (L/Mn)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)	PACKAGE DIMENSION LxWxH(cm)
D04PCPM-130	0.37	0.5	1"x1"	90	23	8	27.5x17.5x22.5
D04PCPM-158	0.75	1	1"x1"	100	36	8	32.8x20.2x25.5
D04PCPM-200	2.2	3	1"x1"	160	58	8	36.5x25x31

220V,240V,220-380V/50Hz,220V,110V-220V/60Hz models are available on request



D04PCPM-158

D04PCPM-200

DB series

Pumps installation and applications

DB series clean water pump with the miniature electric motor directly linked to the pump are efficient electric pump that can be applied in many ways. They possess the merits of beautiful appearance, small size, light weight and close structure. They are also portable, power saving and convenient in fixing and using. The special machinery of high grade is used in the pump to ensure its airy seal and function. The pump can be used for watering plants in the farmland or chards, flower nurseries and flower gardens, for draining away water in the villages, mines, ships or in the aspects of construction and daily life. They are also the ideal equipment in supplying water for the high buildings.



D04PDB-125

Performance specifications

MODEL	POWER (KW)/HP	INLET/OUTLET	MAX-FLOW (L/Min)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)	PACKAGE DIMENSION LxWxH(cm)
D04PDB-125	0.37 / 0.5	1"x1"	24	35	8	4.8	28.5x13x16.5

220V,240V,220-380V/50Hz,220V,110V-220V/60Hz models are available on request

Pumps installation and applications

These pumps are suitable for handling clean water not containing abrasive particles and fluids which are not chemically aggressive to the pump components, reliable, economical and simple to use. They are suitable for domestic applications and automatic distribution of water from surge tanks, watering garden and for boosting insufficient mains water pressure. These pumps should be installed in a covered area, protected against the weather.



D04PPM-45

Performance specifications

MODEL	POWER (KW)/HP	INLET/OUTLET	MAX-FLOW (L/Min)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)
D04PPM-45	0.37 / 0.5	1"x1"	40	35	8	4.8

220V,240V,220-380V/50Hz,220V,110V-220V/60Hz models are available on request



D04PPM-16A

PM series

Pumps installation and applications

Close-coupled peripheral pump (regenerative pump) with tubine impeller. Compact construction with single-piece motorcasing and pump-sides wall protected against water entering the motor from the outside. For clean liquids without abrasives, without suspended solids, non-explosive, non-aggressive for the pump materials. As pressure boosting pump for central water systems with low pressure. Extensively used in household, garden, hotel, canteen, villa water supply, mining water drainage and lower water supply.

Performance specifications

MODEL	POWER (KW)/HP	INLET/OUTLET	MAX-FLOW (L/Min)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)
D04PPM-16A	0.37 / 0.5	1"x1"	35	36	9	6

220V,240V,220-380V/50Hz,220V,110V-220V/60Hz models are available on request



D04TCP-130

TCP series

Features

Equipped with protection equipment inside. The asynchronous motor which can be single-phase or three-phases is on the top of the pump, the pump is volute casing structure with centrifugal type impeller.

Main use

This series of pump is with small volume, light weight, especially suitable for boosting water from well, fields irrigation, garden pouring water using for family, and is also fit for drainage of industry seep, water supply, construction and breed aquatics.

Performance specifications

MODEL	POWER (KW)/HP	INLET/OUTLET	MAX-FLOW (L/Min)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)	PACKAGE DIMENSION LxWxH(cm)
D04TCP-130	0.37 / 0.5	1"x1"	90	23	8	9.2	27.5x17.5x22.5



D04TCP-158

Features

Equipped with protection equipment inside. The asynchronous motor which can be single-phase or three-phases is on the top of the pump, the pump is volute casing structure with centrifugal type impeller.

Main use

This series of pump is with small volume, light weight, especially suitable for boosting water from well, fields irrigation, garden pouring water using for family, and is also fit for drainage of industry seep, water supply, construction and breed aquatics.

Performance specifications

MODEL	POWER (KW)/HP	INLET/OUTLET	MAX-FLOW (L/Min)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)	PACKAGE DIMENSION LxWxH(cm)
D04TCP-158	0.75 1	1"x1"	100	36	8	14	32.8x20.2x25.5

220V,240V,220-380V/50Hz,220V,110V-220V/60Hz models are available on request

QB series

Features

The peripheral edge of the impeller contains numerous radial blades, designed to the yield energy to the fluid being pumped. Since each of the numerous blades helps transfer energy, the fluid pressure increases progressively as it passes from the suction opening to the delivery opening, ensuring an even, non-pulsing flow and high pressure with particularly steep curves. This kind of pump is with high head, stable operating curves, simple to use, efficient and reliable.

Main use

This kind of pump is an ideal efficient low-cost household pump, normally used in offering water for domestic life use, sucking water from deep wells, boosting tap water, irrigating gardens and fields or supplying for agriculture.



D04PQB-60

Performance specifications

MODEL	POWER (KW)/HP	INLET/OUTLET	MAX-FLOW (L/Min)	MAX-HEAD (m)	MAX-SUCT (m)	G.W. (Kg)	PACKAGE DIMENSION LxWxH(cm)
D04PQB-60	0.37 0.5	1"x1"	40	30	8	4.8	28.5x13x16.5
D04PQB-60-1	0.37 0.5	1"x1"	40	30	8	4.8	28.5x13x16.5
D04PQB-70	0.55 0.75	1"x1"	50	50	8	6.8	33x18.5x20
D04PQB-70-1	0.55 0.75	1"x1"	50	50	8	6.8	33x18.5x20
D04PQB-80	0.75 1	1-1/2"x1-1/2"	60	60	8	7.5	33x18.5x20



D04PQB-60-1



D04PQB-70



D04PQB-70-1



D04PQB-80

Performance chart

