



Quality, Reliability, Life

Clean Water Pump

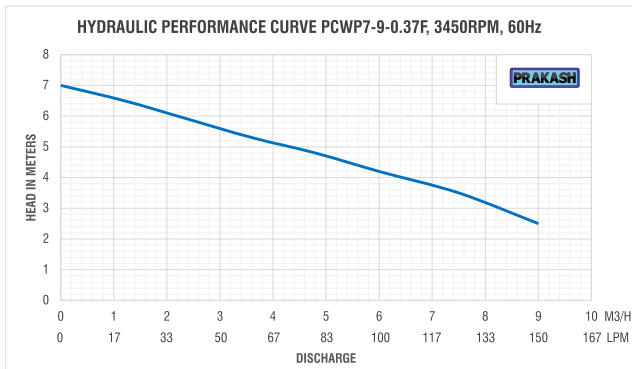


www.prakashpump.com

Clean Water Pump

PRAKASH

Model : PCWP7-9-0.37F



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump base : RPP
- Motor body : RPP
- Impeller : Polyamide (PA66)
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP7-9-0.37F	0.37	0.5	220-240	1 ϕ	3450	1"	150	7

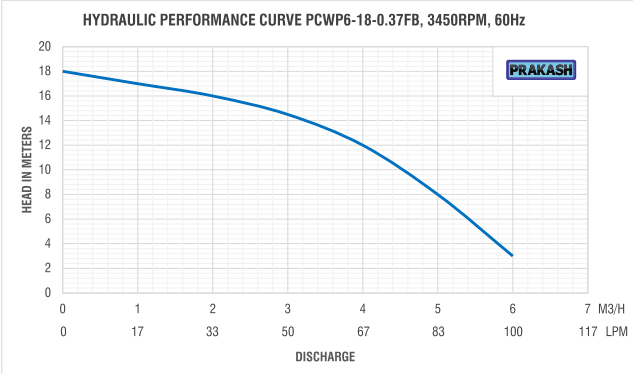
Performance Chart

Model	Power		Q	US GPM	0	5.2	10.5	15.8	26.4	33	39.6
	Kw	HP		M3/H	0	1.2	2.4	3.6	6	7.5	9
				LPM	0	20	40	60	100	125	150
PCWP7-9-0.37F	0.37	0.5	HEAD (m)		7	6.5	5.8	5.3	4.2	3.5	2.5

Clean Water Pump



Model : PCWP6-18-0.37FB



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump body : Cast iron
- Motor body : Stainless steel 304
- Impeller : PPO
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP6-18-0.37FB	0.37	0.5	220-240	1 ϕ	3450	1"	100	18

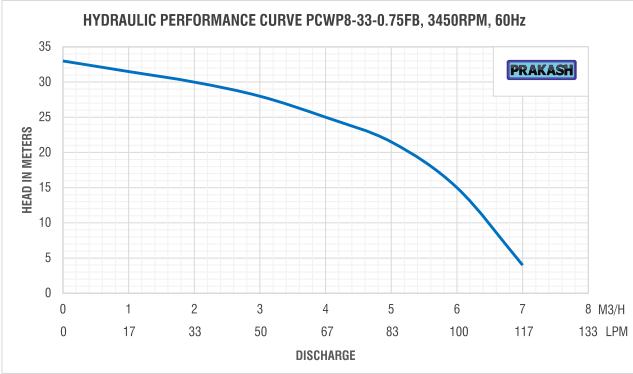
Performance Chart

Model	Power		Q	US GPM	0	4	9	13	18	22	26
	Kw	HP		M3/H	0	1	2	3	4	5	6
				LPM	0	17	33	50	67	83	100
PCWP6-18-0.37FB	0.37	0.5	HEAD (m)		18	17	16	14.5	12	8	3

Clean Water Pump

PRAKASH

Model : PCWP8-33-0.75FB



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump body : Cast iron
- Motor body : Stainless steel 304
- Impeller : PPO
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP8-33-0.75FB	0.75	1.0	220-240	1 ϕ	3450	1"	117	33

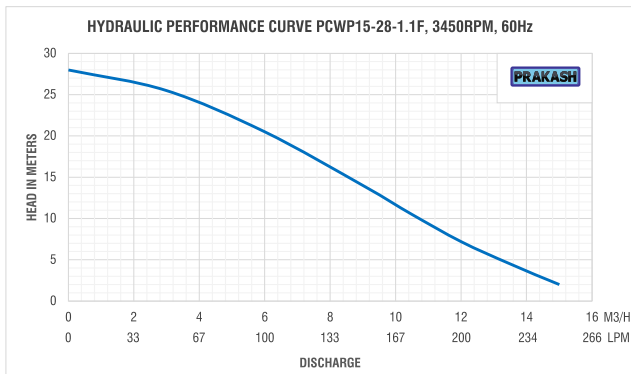
Performance Chart

Model	Power		Q	US GPM	0	4	9	13	18	22	26	31
	Kw	HP		M3/H	0	1	2	3	4	5	6	7
				LPM	0	17	33	50	67	83	100	117
PCWP8-33-0.75FB	0.75	1.0	HEAD (m)	33	31.5	30	28	25	21.5	15	4	

Clean Water Pump

PRAKASH

Model : PCWP15-28-1.1F



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump body : Cast iron
- Motor body : Stainless steel 304
- Impeller : Cast iron
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP15-28-1.1F	1.1	1.5	220-240	1 ϕ	3450	2"	250	28

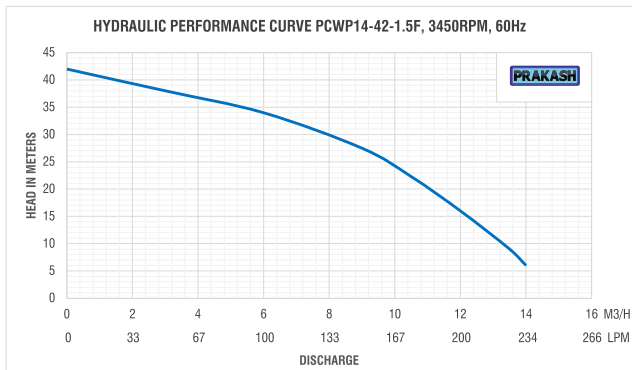
Performance Chart

Model	Power		Q	US GPM	0	13	26	40	46	53	59	66
	Kw	HP		M3/H	0	3	6	9	10.5	12	13.5	15
				LPM	0	50	100	150	175	200	225	250
PCWP15-28-1.1F	1.1	1.5	HEAD (m)	28	25.5	20.5	14	10	7	5	2	

Clean Water Pump

PRAKASH

Model : PCWP14-42-1.5F



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump body : Cast iron
- Motor body : Stainless steel 304
- Impeller : Cast iron
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP14-42-1.5F	1.5	2.0	220-240	1 ϕ	3450	2"	234	42

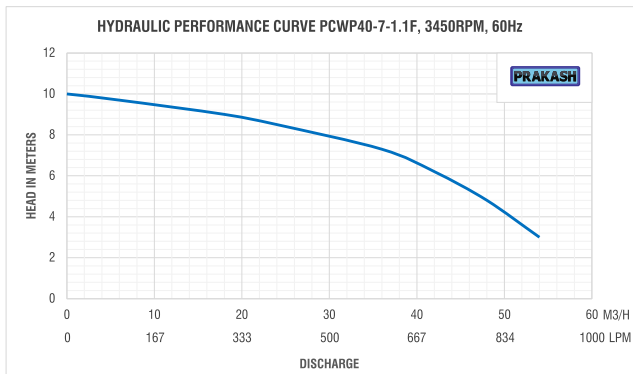
Performance Chart

Model	Power		Q	US GPM	0	13	26	40	46	53	59	62
	Kw	HP		M3/H	0	3	6	9	10.5	12	13.5	14
				LPM	0	50	100	150	175	200	225	234
PCWP14-42-1.5F	1.5	2.0	HEAD (m)	42	38	34	37.5	22	16	9	6	

Clean Water Pump

PRAKASH

Model : PCWP40-7-1.1F



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump body : Cast iron
- Motor body : Stainless steel 304
- Impeller : PPO
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP40-7-1.1F	1.1	1.5	220-240	1 ϕ	3450	3"	900	10

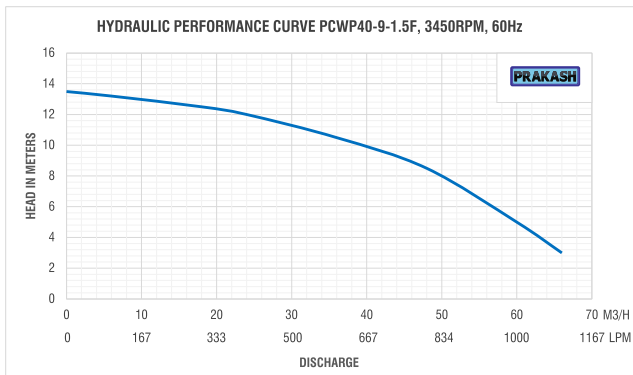
Performance Chart

Model	Power		Q	US GPM	0	26	79	106	159	185	211	238
	Kw	HP		M3/H	0	6	18	24	36	42	48	54
				LPM	0	100	300	400	600	700	800	900
PCWP40-7-1.1F	1.1	1.5	HEAD (m)	10	9.7	9	8.5	7.5	6	4.5	3	

Clean Water Pump

PRAKASH

Model : PCWP40-9-1.5F



Application

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Material of Construction (MOC)

- Pump body : Cast iron
- Motor body : Stainless steel 304
- Impeller : PPO
- Shaft : Stainless steel 304
- Mechanical seal : Graphite/ceramics

Application Limits

- Liquid temperature : up to 45 °C
- Ambient temperature : up to 40 °C
- Max. operating pressure : 10 bar
- Max. immersion depth : up to 5 m
- Liquid PH : 4-10

Motor Details

- 2 Pole motor
- 100% Copper winding
- Protection class : IPX8 / IP68
- Insulation class : F
- Voltage : 220-240v, 60Hz
- Thermal protection : built-in

Pump Selection Chart

Model	Power		Volt (60Hz)	Phase	Rated Speed (RPM)	Outlet	Max. Flow (LPM)	Max. Head (Mtr)
	Kw	HP						
PCWP40-9-1.5F	1.5	2.0	220-240	1 ϕ	3450	3"	1100	13.5

Performance Chart

Model	Power		Q	US GPM	0	26	79	106	159	211	246	291
	Kw	HP		M3/H	0	6	18	24	36	48	60	66
				LPM	0	100	300	400	600	800	1000	1100
PCWP40-9-1.5F	1.5	2.0	HEAD (m)	13.5	13.2	12.5	12	10.5	8.5	5	3	

PRAKASH

Office in India

PRAKASH PUMP

Survey No. 479, Opp. Supreme Estate-1, Zak Kadadara Road, Vill. - Kadadara,
Tal. Dahegam, Gandhinagar, Gujarat 382305 INDIA E-mail: sale@prakashpump.com

Distributor Office for Middle East

PRAKASH PUMP EST

P.O. Box: 20973 Industrial Area Al Ain (United Arab Emirates)
Tel.: +971 3 7222733 Mob.: +971 50 6731283 E-mail: sale@prakashpump.com

Distributor Office for Oman

GLOBAL EQUIPMENT MATERIAL CO. LLC

P.O. Box. 227, Postal Code: 320 Nakhal Road, Barka (Sultanate of Oman)
Tel.: +968 26883982 Mob.: +968 94584686 E-mail: oman@prakashpump.com

Distributor Office for Saudi Arabia

PRAKASH PUMP INDUSTRY

P.O. Box 14327, Bldg. 3616, Al Marwah 6447, Al Mishael Riyadh City, (Kingdoms of Saudi Arabia)
Sulay Exit 18. Mobile: +966 539811109 Email: saudi@prakashpump.com

Factory Address

PANJI ENGINEERING PVT LTD

Survey No. 479, Opp. Supreme Estate-1, Zak Kadadara Road, Vill. - Kadadara,
Tal. Dahegam, Gandhinagar, Gujarat 382305 INDIA E-mail: sale@prakashpump.com



To get
Quotation by email



PRAKASHPUMPEST

These images given are only for illustration purpose
for further details contact the sales team at
sale@prakashpump.com / oman@prakashpump.com
/ saudi@prakashpump.com



To get
Website

