

ZD

sump pro submersible pump

Submersible pumps for domestic use, economic, compact and reliable. Recommended for draining clear or slightly dirty water.



RANGE OF PERFORMANCE

Capacity up to 66 GPM
Head up to 36 ft

LIMITS OF USE

Depth up to 15 ft
Liquid temperature up to + 104°F
Solids Handling up to 3/8"
Drainage level 1/2" from the bottom
For continuous duty: minimum immersion 7" from pump base

CONSTRUCTION AND SAFETY STANDARDS

EN 60 335-1 EN 60034-1
IEC 335-1 IEC 34-1
CEI 61-150 CEI 2-3



INSTALLATION AND USE

DESIGNED FOR DRAINING CLEAR OR SLIGHTLY DIRTY WATER, THEY ARE SUITABLE FOR DOMESTIC USE, FOR DRAINING FLOODING AREAS SUCH AS CELLARS AND FOR EMPTYING TANKS AND RESERVOIRS; THEY ARE OUTSTANDING IN BOTH THEIR SIMPLICITY OF INSTALLATION AND THEIR RELIABILITY IN FIXED INSTALLATIONS WITH AUTOMATIC OPERATION.

GUARANTEE 2 YEAR subject to our general terms of sale.

CONSTRUCTION CHARACTERISTICS

DELIVERY BODY: cast iron, with threaded port
MOTOR CASING: stainless steel AISI 304.
SUCTION GRID: stainless steel AISI 304.
IMPELLER: open type, in technopolymer.
MOTOR SHAFT: stainless steel EN 10088-3 - 1.4104.
MECHANICAL SEAL: ceramic - graphite - NBR.
MOTOR: submersible asynchronous single - phase for continuous duty.
INSULATION: class F. • **PROTECTION:** IP 68.

STANDARD FEATURES:

ZD Float switch.
Neoprene power cord "H07 RN-F"
length 30 Ft

OPTIONS ON REQUEST

special mechanical seal
other voltages or frequency 50 Hz



tech.support (954) 474 9090

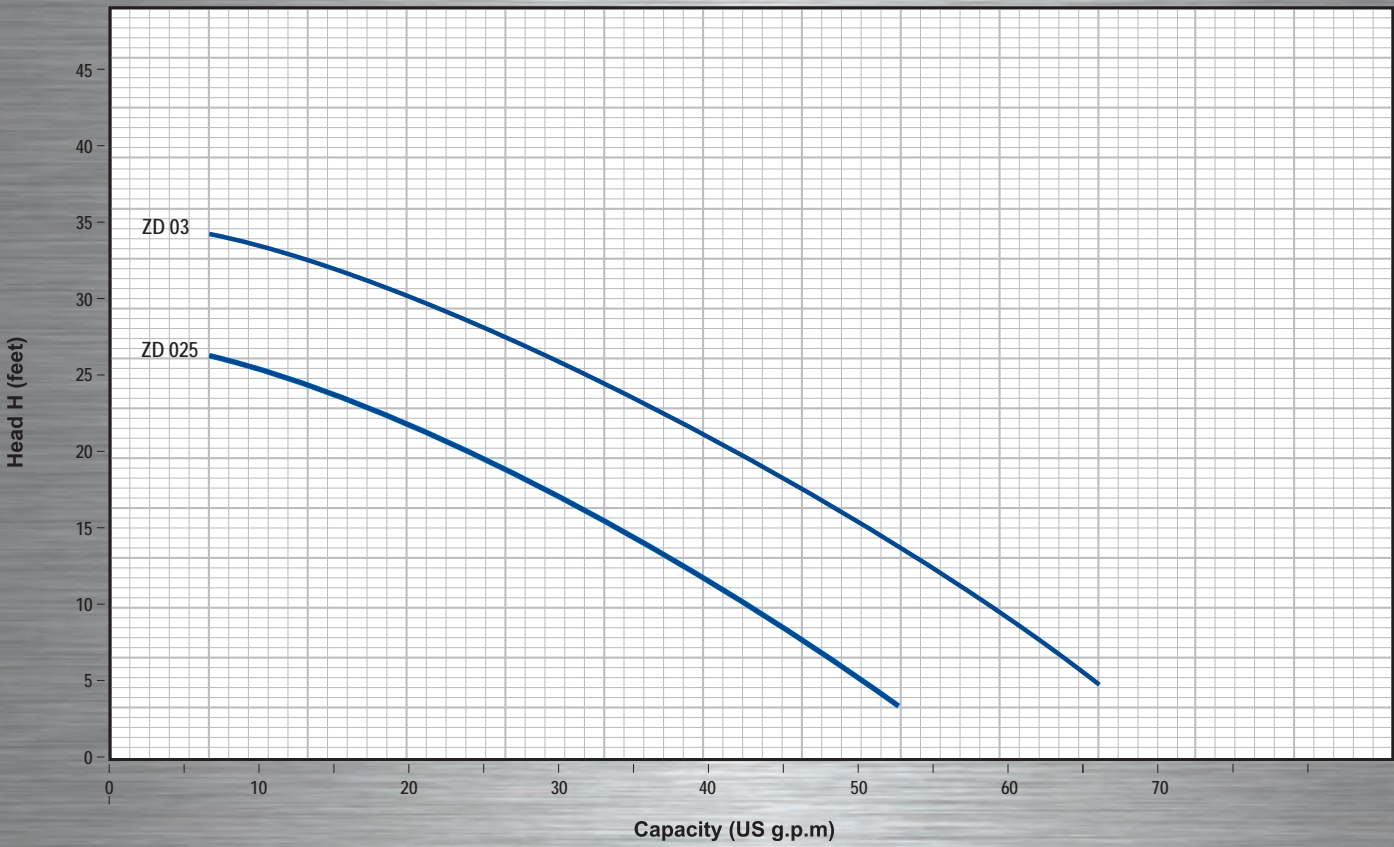


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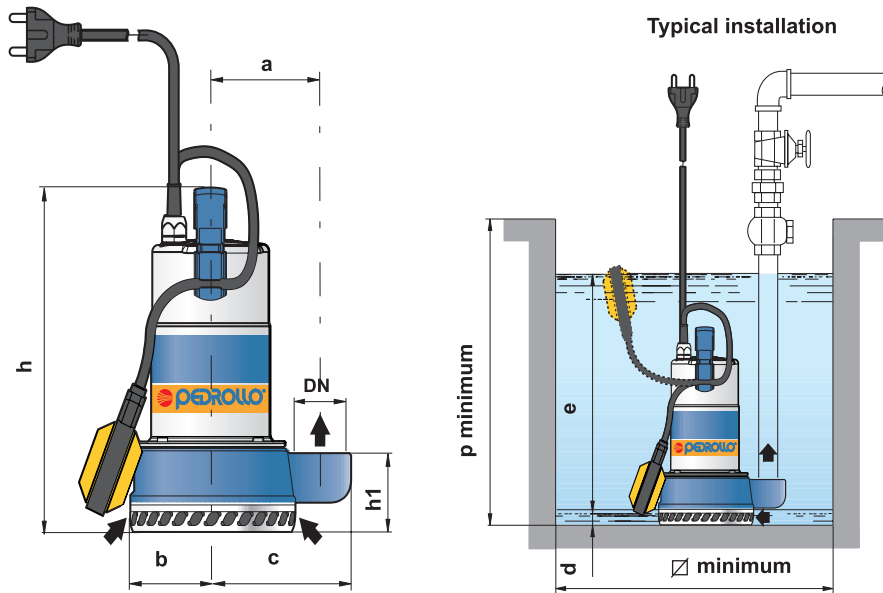
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CURVES AND PERFORMANCE DATA



MODEL	HP	CAPACITY GPM	0	7	13	20	26	33	40	46	53	60	66
1 PH													
ZD 025	0.25	H Feet	28	26	25	21	18	16	11	8	3		
ZD 03	0.33		36	34	33	30	28	25	21	18	13	8	5

DIMENSIONS AND WEIGHTS



MODEL	DISCH	DIMENSIONS INCHES									LBS
1 PH	DN	a	b	c	h	h1	d	e	p	∅ min	1~
ZD 025	1 1/2"	4.33	3.19	5.59	12.20	2.60	0.59	Adjustable	17.72	17.72	21.7
ZD 03											23.0