

Technical data

Piranha W = 1-phase D = 3-phase	Discharge		Motor power** (kW)		Rated current (A)	Rated voltage (V)	Speed (r/min)	Cable size***	Weight**** (kg)
	Flange DN	Internal thread *	P ₁	P ₂					
08W	32	G 1¼"	1.41	1.00	6.41	220-240 1~	2900	3G1.0	18
08D	32	G 1¼"	1.34	1.00	2.71	400 3~	2900	4G1.0	18
09W	32	G 1¼"	2.56	1.84	11.60	220-240 1~	2900	3G1.0	23
09D	32	G 1¼"	2.56	2.00	4.64	400 3~	2900	4G1.0	23
S10/4W ⁽¹⁾	32	G 1¼"	1.69	1.00	7.49	220-240 1~	1450	4G1.5	32
S12/2W ⁽¹⁾	32	G 1¼"	1.77	1.20	8.22	220-240 1~	2900	4G1.5	32
S12/2D	32	G 1¼"	1.69	1.20	3.29	400 3~	2900	4G1.5	32
S13/4D	32	G 1¼"	1.93	1.30	3.60	400 3~	1450	4G1.5	32
S17/2W ⁽¹⁾	32	G 1¼"	2.36	1.65	10.60	220-240 1~	2900	4G1.5	32
S17/2D	32	G 1¼"	2.31	1.70	3.97	400 3~	2900	4G1.5	32
S21/2D	32	G 1¼"	2.79	2.10	4.75	400 3~	2900	4G1.5	34
S26/2D	32	G 1¼"	3.43	2.60	5.64	400 3~	2900	4G1.5	37
PE30/2D-C	32	G 1¼"	3.42	3.00	5.58	400 3~	2900	7G1.5	85
PE55/2D-E	50 DIN	-	6.08	5.50	10.30	400 3~	2900	10G1.5	126
PE70/2D-E	50 DIN	-	7.74	7.00	13.50	400 3~	2900	10G1.5	130
PE90/2D-E	50 DIN	-	9.84	9.00	17.00	400 3~	2900	10G1.5	152
PE110/2D-E	50 DIN	-	12.10	11.00	20.10	400 3~	2900	10G1.5	152

* Piranha 08 and 09 flange has internal thread. Piranha S10/4 - S26/4 and Piranha PE30/2D-C has threaded flange adaptor as optional accessory.

** P₁ = Power at mains; P₂ = Power at motor shaft.

*** Piranha S10/4 Ex and Piranha S10/4- S26/2 with Di and klixon: 7G1.5

**** Weight with 10 m cable

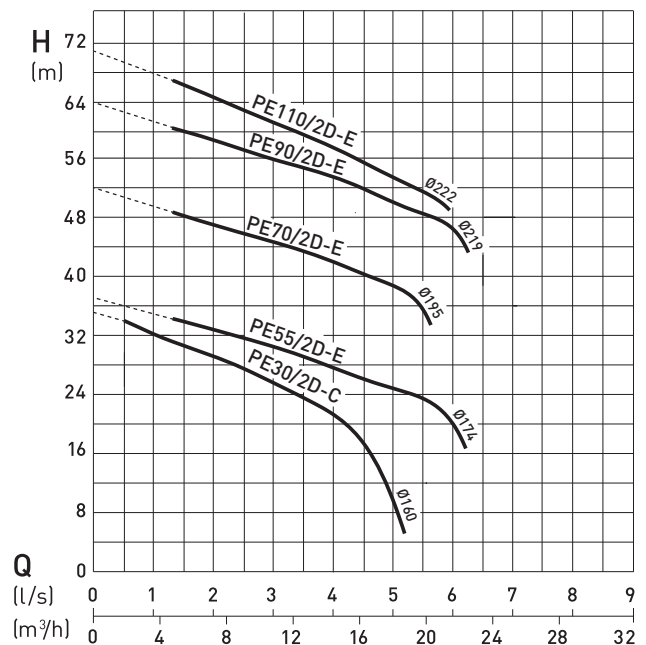
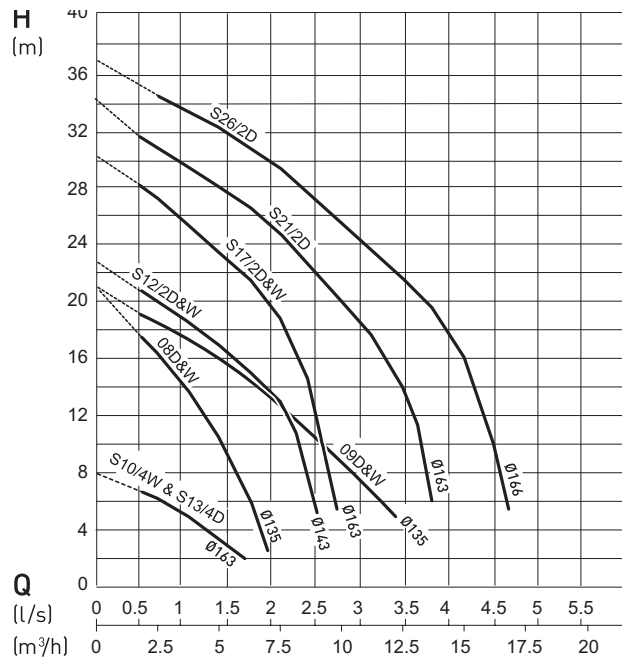
⁽¹⁾ Start and Run capacitor is not built-in to the pump and is required instead in the control panel to the following specification:

Start: 125-160µF.

Run: 40µF (2x20µF) for S10/4W, 30µF for S12/2W and S17/2W.

The recommended start time for the motors is two seconds.

Performance curves



H = Total Head; Q = Discharge Volume.

Curves to ISO 9906 (60 Hz available on request)

N.B. please use the ABSEL program to validate pump selection.