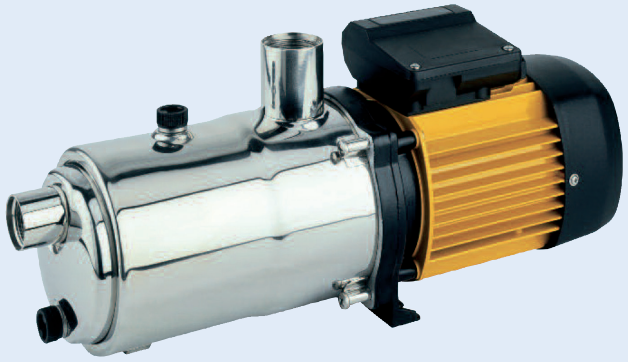
Direct Service • Dynamic Solutions

PUMPS

SPECIFICATION SHEET

ACDC DYNAMICS
www.acdc.co.za

TECNOSELF 25



Applications: To work with clean water in domestic applications, irrigation, and pressure sets.

CONSTRUCTION & MOTOR FEATURES

- Pump body and impellers in stainless steel AISI-304.
- Motor shaft in stainless steel AISI-420.
- Diffusers in tecnopolimer.
- Mechanical seal in graphite and steatite.
- Gaskets in EPDM/NBR.
- Motor housing in aluminium.
- Asynchronous, two poles.
- **IP55** protection.
- Class F insulation.
- Continuous operation.
- Single phase version up to 1.25 HP built-in thermal protection.

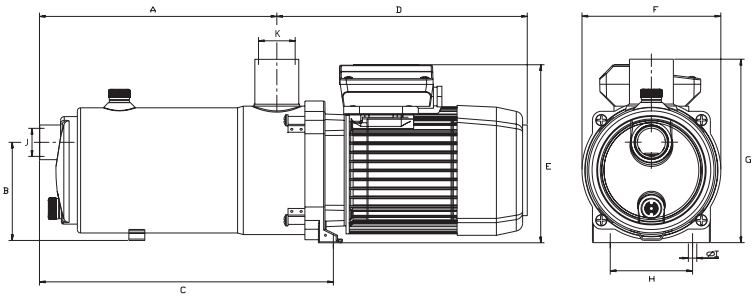
TECNOSELF - HORIZONTAL MULTI-STAGE CENTRIFUGAL PUMPS

CODE	Hz	HP	kW	Volts	Amps	Amps
TECNO 25-3M	50Hz	1.0	0.75	230V	5.5	-
TECNO 25-4M	50Hz	1.25	0.92	230V	6.8	-
TECNO 25-4	50Hz	1.25	0.92	400V	-	2.5
TECNO 25-5M	50Hz	1.5	1.1	230V	8.2	-
TECNO 25-5	50Hz	1.5	1.1	400V	-	3

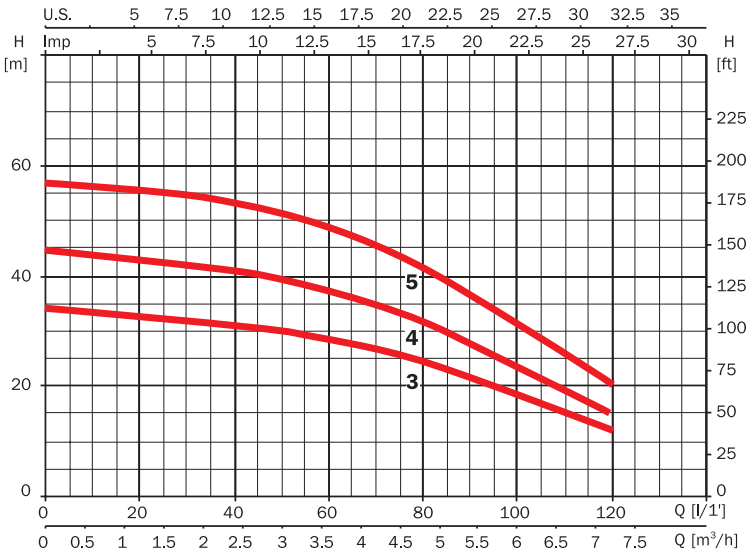
PERFORMANCE CURVES AT 2900 r.p.m.

Q - l/min	15	30	45	60	75	90	105	120
Q - m³/h	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2
H (m)								
TECNO 25-3M	33	32	30.5	28	26	22	17	12
TECNO 25-4M	43	42	40	37	33	28	22	15
TECNO 25-4	43	42	40	37	33	28	22	15
TECNO 25-5M	56	55	52.5	48	43	37	29	20
TECNO 25-5	56	55	52.5	48	43	37	29	20

DIMENSIONS



CODE	DIMENSIONS (mm)											kg
	A	B	C	D	E	F	G	H	I	J	K	
25-3	210	107.5	271.5	267	190.5	148.5	196.3	88	9	1"	1"	7.2
25-4	236.6	107.5	298.1	267	190.5	148.5	196.3	88	9	1"	1"	9.5
25-5	263.2	107.5	324.7	288.5	190.5	148.5	196.3	88	9	1"	1"	11



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Germiston:	011 418 9600
Riverhorse:	031 492 4800

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