

PP



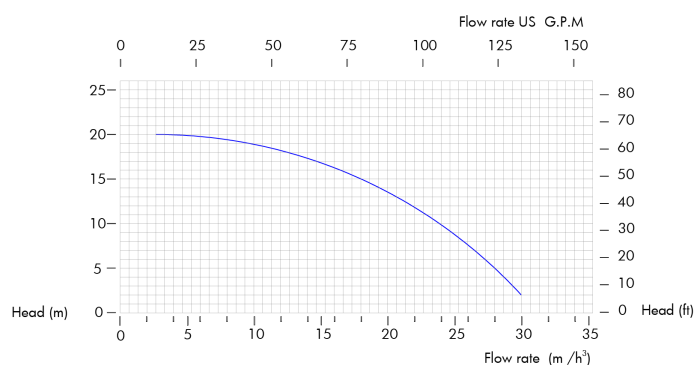
PVDF



TECHNICAL DATA

Inlet connections	2" F
Outlet connections	1" 1/2 M
Max. Flow rate	30 m ³ /h
Max. Delivery head	20 mts
Max Viscosity	500 cps
Temperature PP	-5°C +65°C
Temperature PVDF	-20°C +95°C
Impeller	Semi-Opened

PERFORMANCE



The curves and performance values refer to pumps with free delivery outlet with water at 20 °C, and two poles motor 50 Hz. These data may vary according to the construction materials and hydraulic conditions.

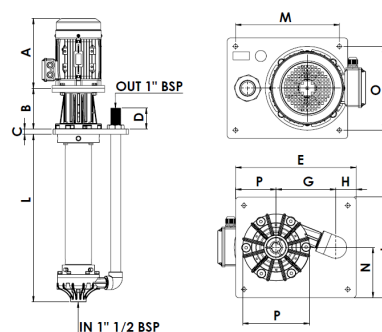
SPECIFIC GRAVITY TABLE

L = 2,2 Kw	M = 3 Kw	H = 4 Kw
up to 1,2	up to 1,5	up to 1,9

MOTOR SPECIFICATION

SIZE	Kw	DESIGN
IEC 90	2,2	B5
IEC 100	3	B5
IEC 112	4	B5

DIMENSIONS



A	B	C	D	E	F	G	H	I	M	N	O	P
*	194	25	100	360	121	178	61	300	310	150	250	Ø199

*Depend on the manufacturer

COMPOSITION

MODEL	CASING	O RING	LENGHT mm	CONNECTIONS	PUMP DESIGN	MOTOR VERSION
TY030	P = PP K = PVDF	D = EPDM V = VITON	500 800 1000 1250	1 = BSP STD 2 = FLANGED	L = LOW DENSITY M = MEDIUM DENSITY H = HIGH DENSITY	IE = IEC FLANGE