

# Vertical centrifugal pumps Typhoon

## TY 20

- **Inlet connections:** 2" F
- **Outlet connections:** 1" 1/2 M
- **Max. Flow rate:** 20 m<sup>3</sup>/h
- **Max. Delivery head:** 15 mts
- **Max Viscosity:** 300 cps
- **Temperature PP:** -5°C +65°C
- **Temperature PVDF:** -20°C +90°C



PP



PVDF

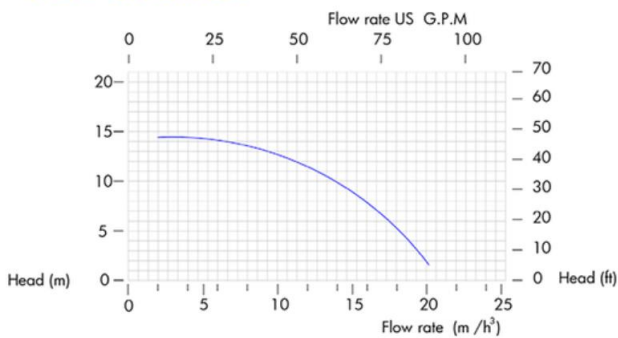
### SPECIFIC GRAVITY TABLE

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

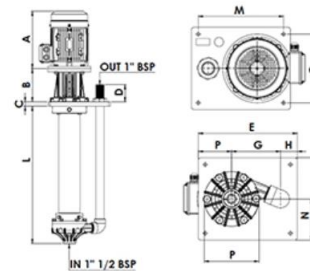
### MOTOR SPECIFICATION

SIZE	Kw	DESIGN
IEC 80	1,1	B5
IEC 90	1,5	B5
IEC 90	2,2	B5

### PERFORMANCE



### DIMENSIONS



A	B	C	D	E	F	G	H	I	M	N	O	P
* 147	20	80	340	130	128.5	81.5	260	290	130	210	Ø165	

\*Depend on the manufacturer

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.

### COMPOSITION

MODEL	CASING	O RING	LENGTH mm	CONNECTIONS	PUMP DESIGN	MOTOR VERSION
TY020	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