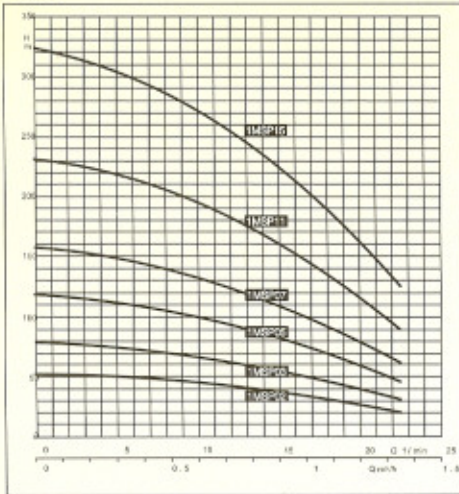
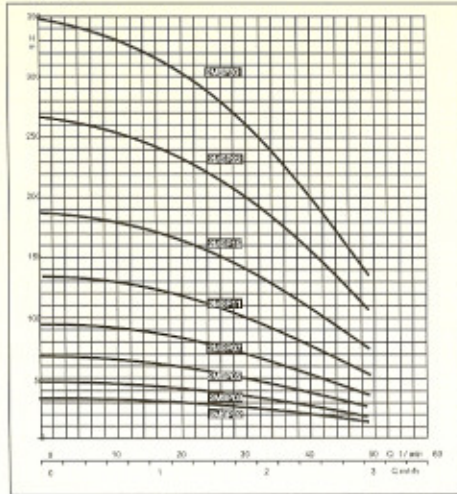
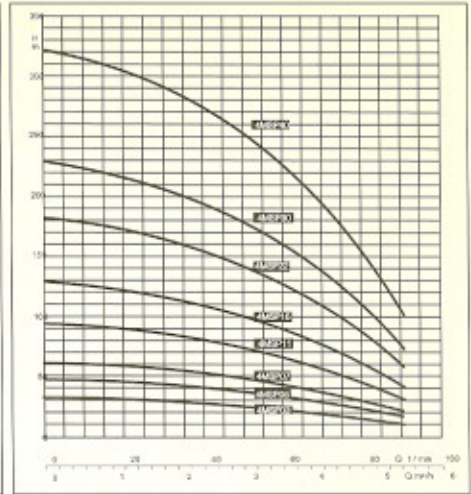
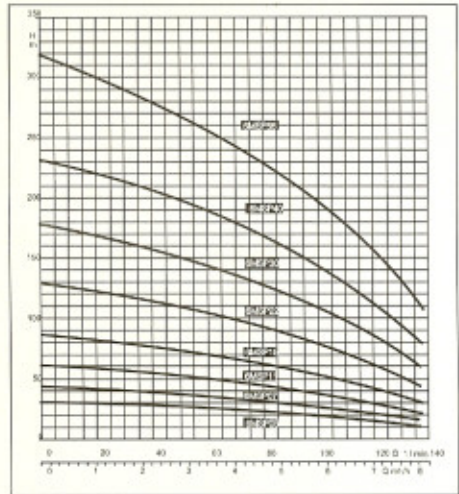
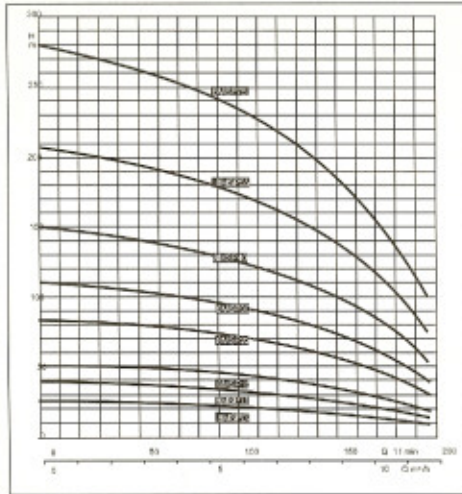
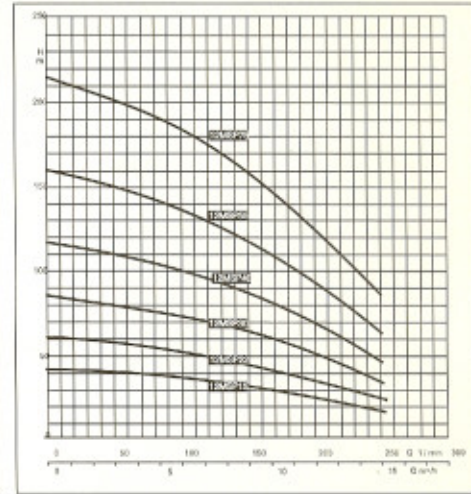
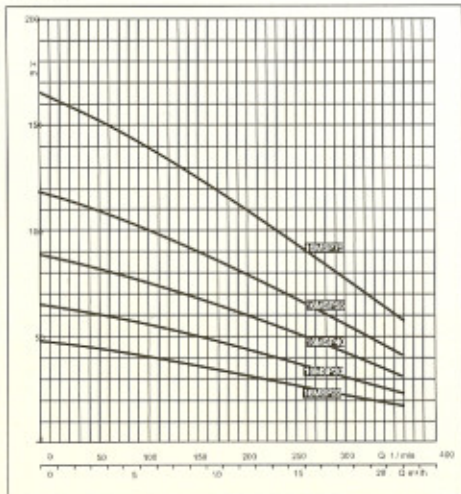


PERFORMANCE CURVES AT 2850 RPM
1MSP

2MSP

4MSP

6MSP

8MSP

12MSP

16MSP

MSP Series Motor Selection Chart

Series	Motor Size kW											
	Model	0.25	0.37	0.55	0.75	1.10	1.50	2.20	3.00	4.00	5.50	7.50
1MSP	02	03	05	07	11	15						
2MSP	02	03	05	07	11	15	22	30				
4MSP		03	05	07	11	15	22	30	40			
6MSP			05	07	11	15	22	30	40	55		
8MSP				07	11	15	22	30	40	55	75	
12MSP						15	22	30	40	55	75	
16MSP							22	30	40	55	75	

ITT FTI (Australia) Pty Ltd
 18 Commercial Drive, Dandenong South
 Victoria, 3175 Australia

**4" Submersible
pumps for
deep wells**

MSP Series



- **COMPACT**
- **STURDY**
- **ABRASION RESISTANT**
- **ALL COMPONENTS
ARE F.D.A. APPROVED**

MASTER FLOW

Built on over 80 years of engineering excellence, the name Marlow Pumps has become synonymous with quality for generations of customers who rely on well water. The Master Flow pump is designed to meet performance requirements in the most demanding applications. Whether your needs are home, farm or industrial, choose the Marlow Pump that professionals have come to count on.

SPECIFICATIONS

PUMP

- 1MSP, 2MSP, 4MSP, 6MSP versions:
1 1/4" delivery outlet.
- 8MSP, 12MSP, 16MSP versions:
2" delivery outlet.
- Delivery up to 21 m³/h at 2850 rpm.
- Head up to 340 m at 2850 rpm.
- Maximum immersion depth: 150 m.
- Maximum diameter of pump
complete with cable guard: 99 mm.
- Maximum permissible quantity of
suspended sand: 100 g/m³

MOTOR

- Motor power from 0.25 to 7.5 kW.
- Single-phase version:
220-230 V or 230-240 V, 50 Hz, 2 Pole
(2850 rpm) from 0.25 to 2.2 kW.
- Three-phase version:
380-415 V, 50Hz, 2 pole (2850 rpm)
from 0.37 to 7.5 kW.

CONSTRUCTION FEATURES

PUMP

- Stainless steel outer sleeve for
maximum corrosion and strength.
- Built-in check valve of stainless steel
construction with rubber seal for
minimum leakage and efficient
operation.
- Impellers, diffusers and bearing
spiders constructed of high strength
polycarbonate material.
- Precision cast lead free bronze
discharge head and motor adaptor
for strength and durability.
- Drive shaft of six sided hex design
for positive impeller drive.
- Floating impeller stack design for
extreme abrasion resistance.
- All components are F.D.A. approved

OPTIONAL FEATURES

- Different voltages and frequencies.