



Irrigation Pump Sets

Engines: TR1, TR2, TR3

Pumps: ETANORM 50–200, 80–160, 100–200, 125–200, 150–200

(60–600 m³/hr)

Air-cooled pump sets for operating conditions up to 52°C

Lister Petter TR series pump set (mobile configuration).

Each pump set is configured to ensure optimum performance, taking into consideration the height of lift and flow rate, length of the delivery line, and the diameters of the suction and delivery lines.



Special Attributes

- ✓ Lister Petter TR air-cooled diesel engine
- ✓ suitable for ambient temperatures up to 52°C
- ✓ suitable for tropical conditions
- ✓ continuous operation for up to 24 hours a day
- ✓ handle start
- ✓ stationary or mobile configuration
- ✓ 70 litre integral fuel tank in the base (TR2/TR3 only)
- ✓ 13.5 litre engine-mounted fuel tank (TR1 only)

Optional Items

- 12 Volt electric start
- fuel suction probe for use with a remote tank
- off-road trailer with 2-wheeled axle, towbar and positioning stands (TR2/TR3 only)
- site trolley kit (TR1 only)

Capabilities

See overleaf.

T-Series: Irrigation Pump Sets Technical Data Sheet

Technical Data															
Output (m ³ /h)				Total head (m)											
Pump	Engine	r/min	Power (kW)	6	8	9	10	11	12	14	23	25	27	29	30
ETANORM 50–200	TR1	2000	7.3								71	64	58	43	40
ETANORM 80–160		1600	5.9		132	113	94	61							
ETANORM 100–200	TR2	1800	18.1				217		195	170					
ETANORM 125–200		1500	11.0		250		165		100						
		1600	11.7		320		280		180	125					
ETANORM 150–200		1500	11.0	400	300		220								
ETANORM 125–200	TR3	1800	20.2				365		315	250					
ETANORM 150–200		1500	16.8	460	390		305		160						
		1700	19.0		475		400		290						
		1800	20.2		560		505		446	370					

Performances shown are subject to modification dependent on the accessories used with the pump set. Engine outputs are continuous ISO 3046 ratings under NTP conditions. The engine selection is made with at least a 20% differential between the absorbed power of the pump and the engine output.

A comprehensive range of options allows you to select a specification that matches your requirements. Please ask your Lister Petter distributor. (See panel below left.)

Distributor's Address

Lister Petter have made efforts to ensure that the information in this data sheet is accurate but reserve the right to amend specifications and information without notice and without obligation or liability.



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