



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



UK

Lister Petter Limited, Dursley, Gloucestershire
GL11 4HS England; Tel: +44 (0)1453 544141;

Fax: +44 (0)1453 546732;

E-mail: sales@lister-petter.co.uk <http://www.lister-petter.co.uk>

USA

Lister Petter Americas Inc. 815 E. 56 Highway, Olathe, Kansas 66061 USA

Tel: +1 913 764-3512; Fax: +1 913 764-5493;

E-mail: info@lister-petter.com; <http://www.lister-petter.com>

France

Lister Petter France, 17 Avenue de l'Escouvrier, Zone d'Activités,
95842 Sarcelles Cedex, France; Tel: +33 (0)1 39330420;
Fax: +33 (0)1 34195760; E-mail: commercial@lister-petter-france.fr

India

Lister Petter India (P) Limited, 32/2/5/1, Kondhawa (BK),
Pune 411048 India
Tel: +91 20 2693 2688/3644/3645; Fax: +91 20 2693 3286
Email: smith@listerpetterindia.com

China

Lister Petter China, Jinan Fuqiang Power Co. Ltd, Shandong Zhangqiu
Industrial Area, Jinan 250220, P.R. China
Tel: +86 531 8558 4852; Fax: +86 531 8558 4820

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