



DESCRIPTION

Fire fighting sets are designed to ensure maximum safety at the application field. Sets grouped with horizontal single stage pumps and vertical multistage pumps as pilot pump.

Each pump set assembled on a separate sheet steel base for easy transport and installation.

CONTENT

- Horizontal end suction single stage main pump with electric motor
- Horizontal end suction single stage backup pump with electric motor
- Vertical multistage pilot pump with electric motor
- Discharge manifolds
- Check valves and butterfly valves on discharge manifolds
- Separate control panel, pressure switch, safety valve and pressure gauge for each pump
- Weekly testing unit consisting of a weekly timer, discharge solenoid valve, acoustic and lighting alarm
- TD 100/16 closed expansion tank
- Anti-vibration rubber feets

AVAILABLE ON REQUEST

- Suction manifold and valves

MODEL	ON DUTY VALUES	POWER (kW)	DISCHARGE MANIFOLD CONNECTION SIZE	PUMP SUCTION CONNECTION SIZE	SUCTION MANIFOLD CONNECTION SIZE (AVAILABLE ON REQUEST)
2 MHE 40/250-15 + MVK 8/12	2x30.0 m³/h @ 70 mss 2x35.0 m³/h @ 65 mss 2x40.0 m³/h @ 60 mss	2x15.0 + 1.5	DN 100	DN 65	DN 125
2 MHE 40/250-18 + MVK 8/12	2x35.0 m³/h @ 85 mss 2x40.0 m³/h @ 80 mss 2x45.0 m³/h @ 75 mss	2x18.5 + 1.5	DN 100	DN 65	DN 125
2 MHE 40/250-22 + MVK 8/12	2x35.0 m³/h @ 95 mss 2x40.0 m³/h @ 90 mss 2x45.0 m³/h @ 85 mss	2x22.0 + 1.5	DN 100	DN 65	DN 125
2 MHE 40/250-30 + MVK 8/12	2x40.0 m³/h @ 100 mss 2x45.0 m³/h @ 95 mss 2x50.0 m³/h @ 90 mss	2x30.0 + 1.5	DN 100	DN 65	DN 125
2 MHE 50/250-22 + MVK 9/8	2x55.0 m³/h @ 60 mss 2x70.0 m³/h @ 55 mss	2x22.0 + 2.2	DN 100	DN 80	DN 125
2 MHE 50/250-30 + MVK 9/8	2x50.0 m³/h @ 80 mss 2x65.0 m³/h @ 75 mss 2x80.0 m³/h @ 70 mss	2x30.0 + 2.2	DN 100	DN 80	DN 125
2 MHE 50/250-37 + MVK 9/8	2x65.0 m³/h @ 95 mss 2x75.0 m³/h @ 90 mss 2x85.0 m³/h @ 85 mss	2x37.0 + 2.2	DN 100	DN 80	DN 125
2 MHE 50/250-45 + MVK 9/8	2x65.0 m³/h @ 105 mss 2x75.0 m³/h @ 100 mss 2x85.0 m³/h @ 95 mss	2x45.0 + 2.2	DN 100	DN 80	DN 125
2 MHE 65/250-22 + MVK 9/8	2x65.0 m³/h @ 55 mss 2x75.0 m³/h @ 50 mss 2x85.0 m³/h @ 45 mss	2x22.0 + 2.2	DN 100	DN 100	DN 125
2 MHE 65/250-30 + MVK 9/8	2x65.0 m³/h @ 85 mss 2x85.0 m³/h @ 80 mss 2x100.0 m³/h @ 55 mss	2x30.0 + 2.2	DN 100	DN 100	DN 125
2 MHE 65/250-37 + MVK 9/8	2x75.0 m³/h @ 75 mss 2x100.0 m³/h @ 70 mss 2x115.0 m³/h @ 65 mss	2x37.0 + 2.2	DN 100	DN 100	DN 125
2 MHE 65/250-45 + MVK 9/8	2x65.0 m³/h @ 85 mss 2x105.0 m³/h @ 80 mss 2x125.0 m³/h @ 75 mss	2x45.0 + 2.2	DN 100	DN 100	DN 125
2 MHE 65/250-55 + MVK 9/8	2x85.0 m³/h @ 100 mss 2x115.0 m³/h @ 95 mss 2x130.0 m³/h @ 90 mss	2x55.0 + 2.2	DN 100	DN 100	DN 125
2 MHE 80/250-45 + MVK 16/6	2x125.0 m³/h @ 60 mss 2x175.0 m³/h @ 55 mss	2x45.0 + 4.5	DN 125	DN 125	DN 150
2 MHE 80/250-55 + MVK 16/6	2x120.0 m³/h @ 70 mss 2x175.0 m³/h @ 65 mss 2x200.0 m³/h @ 60 mss	2x55.0 + 5.5	DN 125	DN 125	DN 150
2 MHE 80/250-75 + MVK 16/6	2x150.0 m³/h @ 65 mss 2x200.0 m³/h @ 60 mss 2x225.0 m³/h @ 75 mss	2x75.0 + 5.5	DN 125	DN 125	DN 150

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Each pump set assembled on a separate sheet steel base for easy transport and installation.

CONTENT

- Horizontal end suction single stage main pump with electric motor
- Horizontal end suction single stage backup pump with diesel motor
- Vertical multistage pilot pump with electric motor
- Discharge manifolds
- Check valves and butterfly valves on discharge manifolds
- Separate control panel, pressure switch, safety valve and pressure gauge for each pump
- Weekly testing unit consisting of a weekly timer, discharge solenoid valve, acoustic and lighting alarm
- Battery and fuel tank for diesel motor
- TD 100/16 closed expansion tank
- Anti-vibration rubber feet

AVAILABLE ON REQUEST

- Suction manifold and valves

MODEL	ON DUTY VALUES	POWER (kW)	DISCHARGE MANIFOLD CONNECTION SIZE	PUMP SUCTION CONNECTION SIZE	SUCTION MANIFOLD CONNECTION SIZE (AVAILABLE ON REQUEST)
2 MHED 40/250-15/13 + MVK 8/12	2x30.0 m³/h @ 70 mss 2x35.0 m³/h @ 65 mss 2x40.0 m³/h @ 60 mss	15.0 + 13.0 + 1.5	DN 100	DN 65	DN 125
2 MHED 40/250-18/20 + MVK 8/12	2x35.0 m³/h @ 85 mss 2x40.0 m³/h @ 80 mss 2x45.0 m³/h @ 75 mss	18.5 + 20.0 + 1.5	DN 100	DN 65	DN 125
2 MHED 40/250-22/24 + MVK 8/12	2x35.0 m³/h @ 95 mss 2x40.0 m³/h @ 90 mss 2x45.0 m³/h @ 85 mss	22.0 + 24.0 + 1.5	DN 100	DN 65	DN 125
2 MHED 40/250-30/29 + MVK 8/12	2x40.0 m³/h @ 100 mss 2x45.0 m³/h @ 95 mss 2x50.0 m³/h @ 90 mss	30.0 + 29.0 + 1.5	DN 100	DN 65	DN 125
2 MHED 50/250-22/24 + MVK 9/8	2x55.0 m³/h @ 60 mss 2x70.0 m³/h @ 55 mss	22.0 + 24.0 + 2.2	DN 100	DN 80	DN 125
2 MHED 50/250-30/29 + MVK 9/8	2x50.0 m³/h @ 80 mss 2x65.0 m³/h @ 75 mss 2x80.0 m³/h @ 70 mss	30.0 + 29.0 + 2.2	DN 100	DN 80	DN 125
2 MHED 50/250-37/36 + MVK 9/8	2x65.0 m³/h @ 95 mss 2x75.0 m³/h @ 90 mss 2x85.0 m³/h @ 85 mss	37.0 + 36.0 + 2.2	DN 100	DN 80	DN 125
2 MHED 50/250-45/42 + MVK 9/8	2x65.0 m³/h @ 105 mss 2x75.0 m³/h @ 100 mss 2x85.0 m³/h @ 95 mss	45.0 + 42.0 + 2.2	DN 100	DN 80	DN 125
2 MHED 65/250-22/24 + MVK 9/8	2x65.0 m³/h @ 55 mss 2x75.0 m³/h @ 50 mss 2x85.0 m³/h @ 45 mss	22.0 + 24.0 + 2.2	DN 100	DN 100	DN 125
2 MHED 65/250-30/29 + MVK 9/8	2x65.0 m³/h @ 65 mss 2x85.0 m³/h @ 60 mss 2x100.0 m³/h @ 55 mss	30.0 + 29.0 + 2.2	DN 100	DN 100	DN 125
2 MHED 65/250-37/35 + MVK 9/8	2x75.0 m³/h @ 75 mss 2x100.0 m³/h @ 70 mss 2x115.0 m³/h @ 65 mss	37.0 + 36.0 + 2.2	DN 100	DN 100	DN 125
2 MHED 65/250-45/42 + MVK 9/8	2x85.0 m³/h @ 85 mss 2x105.0 m³/h @ 80 mss 2x125.0 m³/h @ 75 mss	45.0 + 42.0 + 2.2	DN 100	DN 100	DN 125
2 MHED 65/250-55/66 + MVK 9/8	2x85.0 m³/h @ 100 mss 2x115.0 m³/h @ 95 mss 2x130.0 m³/h @ 90 mss	55.0 + 66.0 + 2.2	DN 100	DN 100	DN 125
2 MHED 80/250-45/42 + MVK 16/6	2x125.0 m³/h @ 60 mss 2x175.0 m³/h @ 55 mss	45.0 + 42.0 + 4.5	DN 125	DN 125	DN 150
2 MHED 80/250-55/66 + MVK 16/6	2x120.0 m³/h @ 70 mss 2x175.0 m³/h @ 65 mss 2x200.0 m³/h @ 60 mss	55.0 + 66.0 + 5.5	DN 125	DN 125	DN 150
2 MHED 80/250-75/75 + MVK 16/6	2x150.0 m³/h @ 85 mss 2x200.0 m³/h @ 80 mss 2x225.0 m³/h @ 75 mss	75.0 + 75.0 + 5.5	DN 125	DN 125	DN 150

* For details please contact us.

+90 216 508 12 12 (pbx)

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