



Schön leistungsfähig

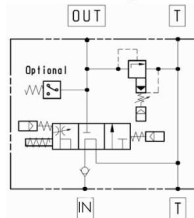
121-018-02609



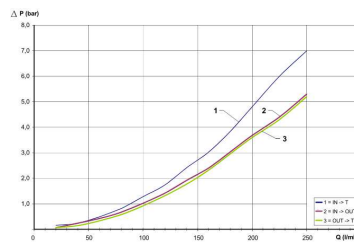
Pneumatically operated hydraulic tipping valve especially designed for tippers on semitrailers connected to tractor trucks. The ports position as well as double side oil return option included allow quick and effective pipes connection resulting in time and fittings saving. The valve also includes an auxiliary outlet (●) available on the mounting face, which is usually plugged. When it is fitted onto a tank, it is then possible to allow direct oil return into the tank. The valve layout is open centre according to the EC directive and includes a check valve on the pump input port as well built-in adjustable relief valve 2 pneumatic pressure type. If used in combination with proportional air control valve (like our N-Force series) you can adjust the lowering speed of the tipper body.

- Casting made out of nodular cast iron with white zinc coating
- Ready for pressure switch / gauge port.
- Temperature range: -15+110°C, recommended viscosity range 12-100 cSt, recommended filtration grade 25 micron.
- Mounting dimensions fully interchangeable with HT 250/Modular 250 valves.

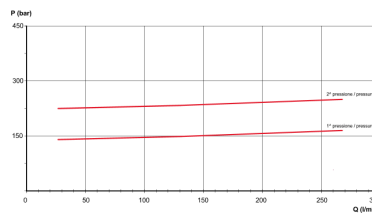
Schema di funzionamento
Functional diagram



Perdite di carico deviatore
Tipping valve pressure drops

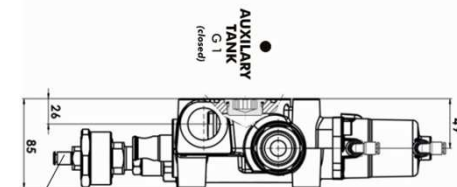
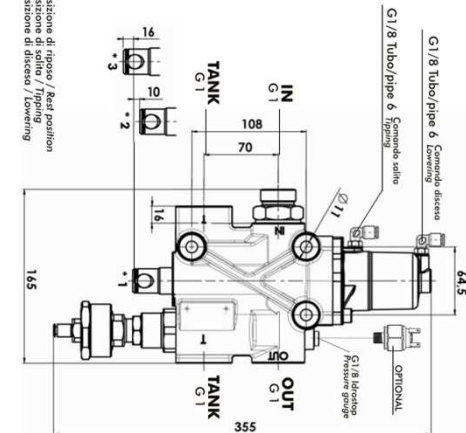


Curva caratteristica p-Q valvola di massima
p-Q operating curve for pressure relief valves



Range di taratura approssimativi:
1' - pressione: 0 / 200 bar
2' - pressione: prima pressione + 0 / 200 bar
Pressure Setting Range approx:
- Low pressure: 0 / 200 bar
- High pressure: low pressure value + 0 / 200 bar

- 1 - Posizione di riposo / Rest position
- 2 - Posizione di salita / Raising
- 3 - Posizione di discesa / Lowering



Kit guarnizioni :
Seal kit:
121-900-02155

Kit fissaggio codice:
Mounting kit p/n:
121-994-00888

Q.	Descrizione / Description
3	Vite TCE M10 L=95mm / Screw M10 TCE L=95mm
3	Rondelle piane per M10 / Washer M10
3	Rondelle elastiche per M10 / Spring washer M10
1	Guarnizione OR155 / OR155 Gasket



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