

SILENCER SPECIFICATION FORM

(Subject to technical modifications, **mandatory field**)

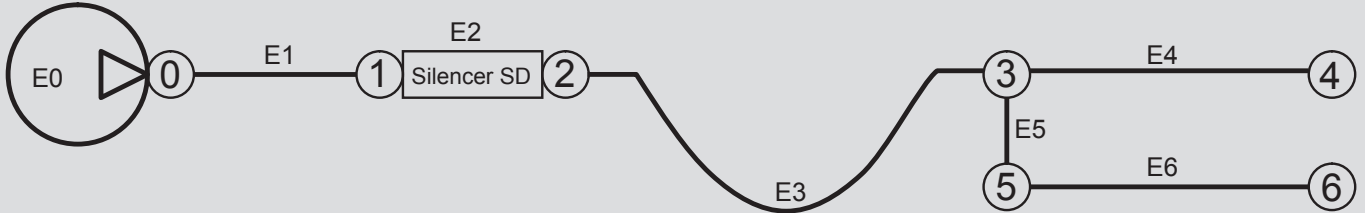
Company: _____ Location: _____

Name, First name: _____ Project name: _____

E-mail: _____ Requirement: _____ pieces/year

Telephone no.: _____ as spare part
 original equipment

Example



Pump: **HYDAC PPV100S71** Design pressure: **210 bar** Connection SD inlet: **SAE 1 1/4" 3000 psi**
 Flow rate: **106.1 l/min** Design temperature: **50 °C** Connection SD outlet: **SAE 1 1/4" 3000 psi**
 Pump rpm: **1500 1/min** Fluid: **Aral Vitam GF**
 No. of disp. elements: **9** Fluid density: **890 kg/m³**

Element no.	Length [m]	Ø int. [m]	Ø ext. [m]	Subsequent connection type	Hose type
E1	0.5	0.020	0.030	Straight connection	–
E2	0.4	–	0.200	Straight connection	–
E3	1.5	0.025	0.040	T-junction	4SP (DIN EN 856)
E4	0.6	0.015	0.025	Pressure relief valve	–
E5	0.2	0.015	0.025	Right-angle	–
E6	0.6	0.015	0.025	Shut-off valve	–

Pump _____	Design pressure _____ bar	Silencer inlet _____
Flow rate _____ l/min	Nominal temperature _____ °C	Silencer outlet _____
Pump rpm _____ 1/min	Fluid _____	
Number of displacement elements _____	Fluid density _____	

Element no.	Length [m]	Ø int. [m]	Ø ext. [m]	Subsequent connection type	Hose type
E1					
E2					
E3					
E4					
E5					
E6					
E7					
E8					
E9					

Remarks:

HYDAC Technology GmbH
 Industriegebiet
66280 Sulzbach/Saar, Germany
 Tel.: +49 (0) 68 97 / 509 - 01
 Fax: +49 (0) 68 97 / 509 - 464
 Internet: www.hydac.com
 E-mail: speichertechnik@hydac.com