



DEFENDER VALVE ARRANGEMENT		
Pos.:	Description:	Comments:
1	INFLUENT VALVE	By pre-filter
2	EFFLUENT VALVE	Double acting pneumatic
3	PRECOAT VALVE	Double acting pneumatic
4	SYSTEM FILL VALVE	Manual butterfly valve
5	DRAIN VALVE	With special operation lever
6	IN-LINE SIGHT GLASS	For inline mounting

OVERVIEW OF DIMENSIONS - DEFENDER VALVE ARRANGEMENT											
Pos.:	1		2		3		4		5		6
MODEL	inch	DN / MM / CHD	inch	DN / MM / CHD	inch	DN / MM / CHD	inch	DN / MM / CHD	inch	DN / MM / CHD	inch
SP24-42-327	6"	150 / 160 / 240	4"	100 / 110 / 180	3"	80 / 90 / 160	3"	80 / 90 / 160	3"	80 / 90 / 160	3"
SP27-48-487	8"	200 / 225 / 295	6"	150 / 160 / 240	3"	80 / 90 / 160	3"	80 / 90 / 160	3"	80 / 90 / 160	3"
SP33-48-732	10"	250 / 250 / 350	8"	200 / 225 / 295	4"	100 / 110 / 180	4"	100 / 110 / 180	3"	80 / 90 / 160	4"
SP41-48-1038	10"	250 / 250 / 350	8"	200 / 225 / 295	4"	100 / 110 / 180	4"	100 / 110 / 180	4"	100 / 110 / 180	4"
SP49-48-1548	12"	300 / 315 / 400	10"	250 / 250 / 350	6"	150 / 160 / 240	6"	150 / 160 / 240	4"	100 / 110 / 180	6"
SP55-48-2076	14"	350 / 355 / 460	12"	300 / 315 / 400	8"	200 / 225 / 295	8"	200 / 225 / 295	4"	100 / 110 / 180	8"

THIS DRAWING IS THE PROPERTY OF DEFENDER EUROPE A/S, IT MAY NOT BE COPIED, IMITATED OR FORWARDED TO THIRD PARTIES.



DEFENDER EUROPE A/S
 Bavnehøjvej 13
 DK - 6700 Esbjerg
 TLF: +45 75 16 83 48
 FAX: +45 75 16 79 48
 www.DefenderEurope.com
 email: ilc@DefenderEurope.com

E	
D	
C	
B	27.02.2015
A	11.07.2014
Rev.	Date

Date: 19.06.2012

Order no.:

Drawing no.: 001 A

DEFENDER
 DEFENDER FILTER
 PRINCIPLE DIAGRAM

Drawn: MD Appr.: AC File name: Defender Principdiagram Scale: A3