



Jansen Manifold chamber

Tender specifications

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Overview

The JANSEN geothermal manifold chambers are made of robust, UV-resistant PE plate material. High-quality, certified materials and components combined with first-class workmanship guarantee installation safety, high static stability, trouble-free operation and a long service life.



Chamber type	ecobox	ecoline	easy	u-boot
Brine circuits	2-4	2-10	2-40	...up to 80
Flow approx.	6 m ³ /h	9-26 m ³ /h	9-50 m ³ /h	26 up to >100 m ³ /h
Circuit layout	Variable	Standardised	Selectable	Selectable
Cover class	-	A15, B125	A35, B125, D400	A35, B125, D400
Manifold bar / Mains dimension in mm	75/50	90/63, 110/90, 125/110	Selectable up to 180/180	Free selectable
Availability	On stock	On stock	On order	On order

JANSEN ecobox

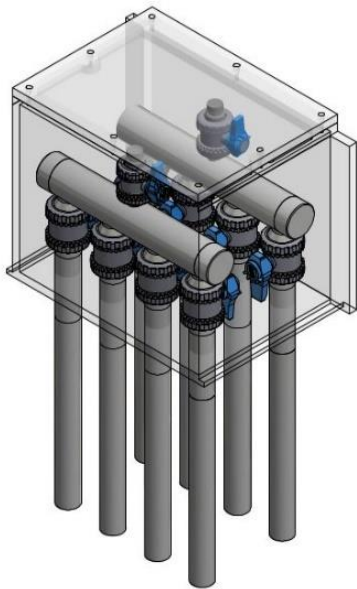
Pre-assembled, connection-ready and surface waterproof distribution box made of PE 100. UV-resistant, sealed and loadable up to 200 kg. Incl. mounting ledge for wall mounting.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN ecobox
Number of circuits:	2, 3, 4
Manifold bars:	Ø75 mm
Main lines:	Ø50 mm with PVC ball valves
Brine circuits:	Ø50 mm with PVC ball valves
Material:	PE 100

Offer-Nr.: _____

Item number: _____



JANSEN ecoline 695

Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of up to 12mm thick PE plates, UV- and corrosion-resistant

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN ecoline 695
Number of circuits:	2 – 6
Dimensions:	Corpus Ø695, height 760 mm
Manifold bars:	Ø90 mm
Main lines:	Ø63 mm with PVC ball valves
Brine circuits:	Ø50 mm with PVC ball valves / Inline setters 20-70 l/min
Centre distance:	100mm
Cover class:	A15
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN ecoline 940

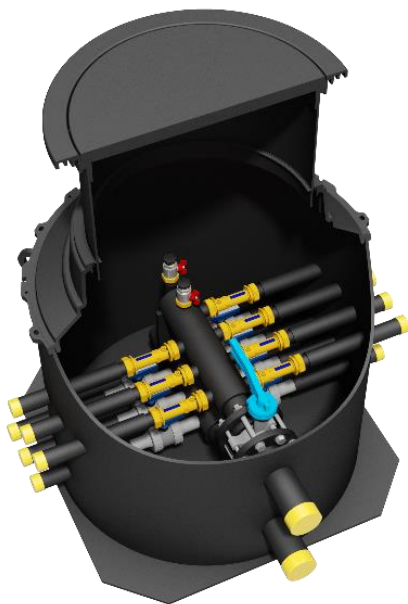
Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of up to 12mm thick PE plates, UV- and corrosion-resistant

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN ecoline 940
Number of circuits:	7 – 10
Dimensions:	Corpus Ø940, height 1125 – 1425 mm, telescopic
Manifold bars:	Ø110 mm
Main lines:	Ø90 mm with flanged end butterfly valves
Brine circuits:	Ø50 mm with PVC ball vales / Inline setters 20-70 l/min
Centre distance:	100mm
Cover class:	A15
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN ecoline 625

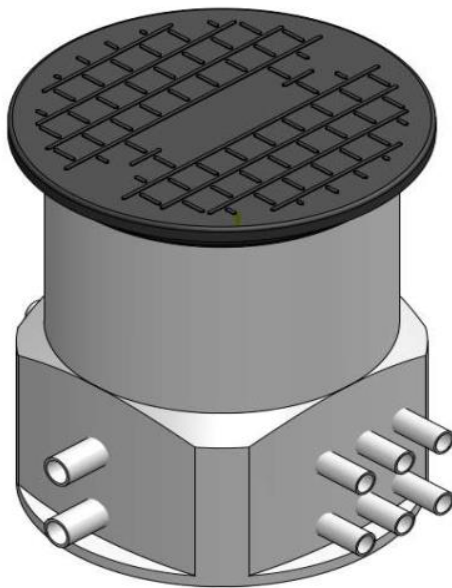
Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of up to 12mm thick PE plates, UV- and corrosion-resistant

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN ecoline 625
Number of circuits:	2 – 6
Dimensions:	Corpus Ø625, height 900 – 1150 mm, telescopic
Manifold bars:	Ø90 mm
Main lines:	Ø63 mm with PVC ball valves
Brine circuits:	Ø50 mm with PVC ball valves / Flow meters 35-70 l/min
Centre distance:	100mm
Cover class:	A35
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN easy 750

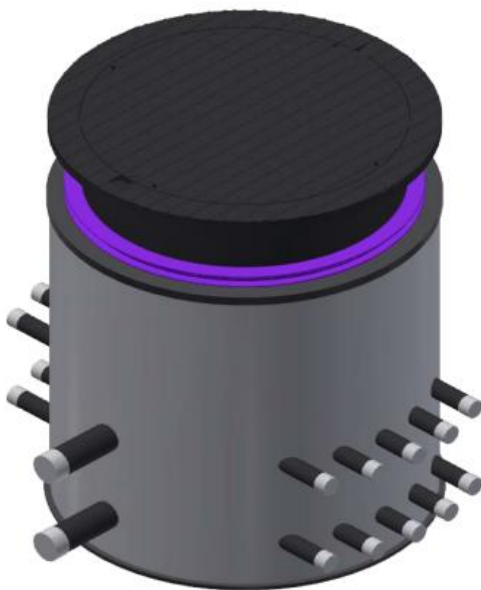
Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of thick PE plates, UV- and corrosion-resistant.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN easy 750
Number of circuits:	2 – 10
Dimensions:	Corpus Ø750, height 850 – 1000 mm, telescopic
Manifold bars:	Ø75 mm
Main lines:	Ø63 – 75 mm with PVC ball valves
Brine circuits:	Ø50 mm with PVC ball valves / Flow meters 5-42 l/min
Centre distance:	100mm
Cover class:	A35 / B125 / D400
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN easy 1200

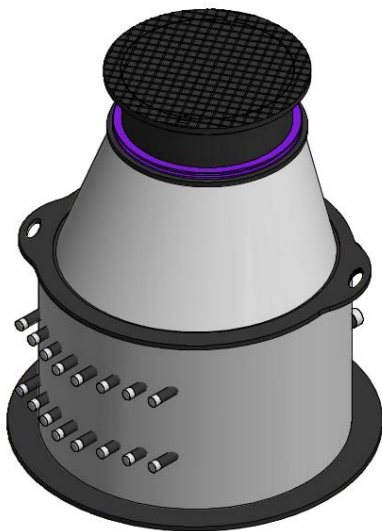
Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of thick PE plates, UV- and corrosion-resistant.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN easy 1200
Number of circuits:	2 – 16 (Arrangement opposite main lines)
Dimensions:	Corpus Ø1200, height 1350 – 1500 mm, telescopic
Manifold bars:	Ø90 - 110 mm
Main lines:	Ø63 - 90 mm with PVC ball valves
Brine circuits:	Ø50 mm with PVC ball valves / Flow meters 5-42 l/min
Centre distance:	100mm
Cover class:	A35 / B125 / D400
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN easy 1400

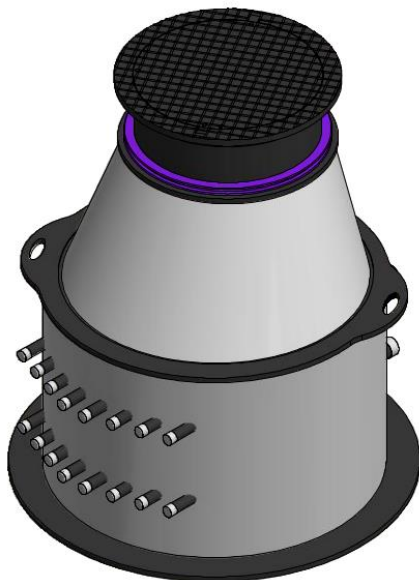
Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of thick PE plates, UV- and corrosion-resistant.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN easy 1400
Number of circuits:	2 – 20 (Arrangement opposite main lines)
Dimensions:	Corpus Ø1400, height 1600 – 1750 mm, telescopic
Manifold bars:	Ø90 - 110 mm
Main lines:	Ø63 - 90 mm with PVC ball valves
Brine circuits:	Ø50 mm with PVC ball valves / Flow meters 5-42 l/min
Centre distance:	100mm
Cover class:	A35 / B125 / D400
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN easy 1500

Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of thick PE plates, UV- and corrosion-resistant.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN easy 1500
Number of circuits:	33 – 40
Dimensions:	Corpus Ø1500, height 1900 – 2050 mm, telescopic
Manifold bars:	Ø90 - 160 mm
Main lines:	Ø90 - 160 mm with flanged end butterfly valves
Brine circuits:	Ø50 mm with PVC ball valves / Flow meters 5-42 l/min
Centre distance:	100mm
Cover type:	A35 / B125 / D400
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____



JANSEN easy 1500 WR

Pre-assembled, connection-ready distribution chamber for higher pressure loads.
Made of a thick PE winding tube especially for installation in groundwater areas.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN easy 1500 WR
Number of circuits:	12 – 40
Dimensions:	Corpus Ø1500, height 1850 mm
Manifold bars:	Ø90 - 160 mm
Main lines:	Ø90 - 160 mm with flanged end butterfly valves
Brine circuits:	Ø50 mm with PVC ball valves / Flow meters 5-42 l/min
Centre distance:	100mm
Cover type:	D400
Form type:	Round chamber, cylindrical, upright

Offer-Nr.: _____

Item number: _____

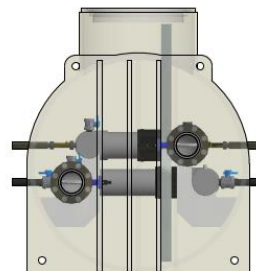
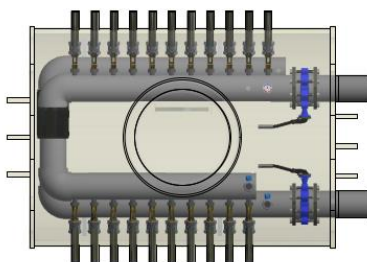
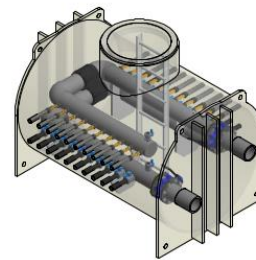
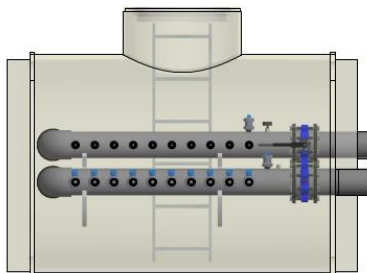
JANSEN manifold chamber „submarine“ custom-made

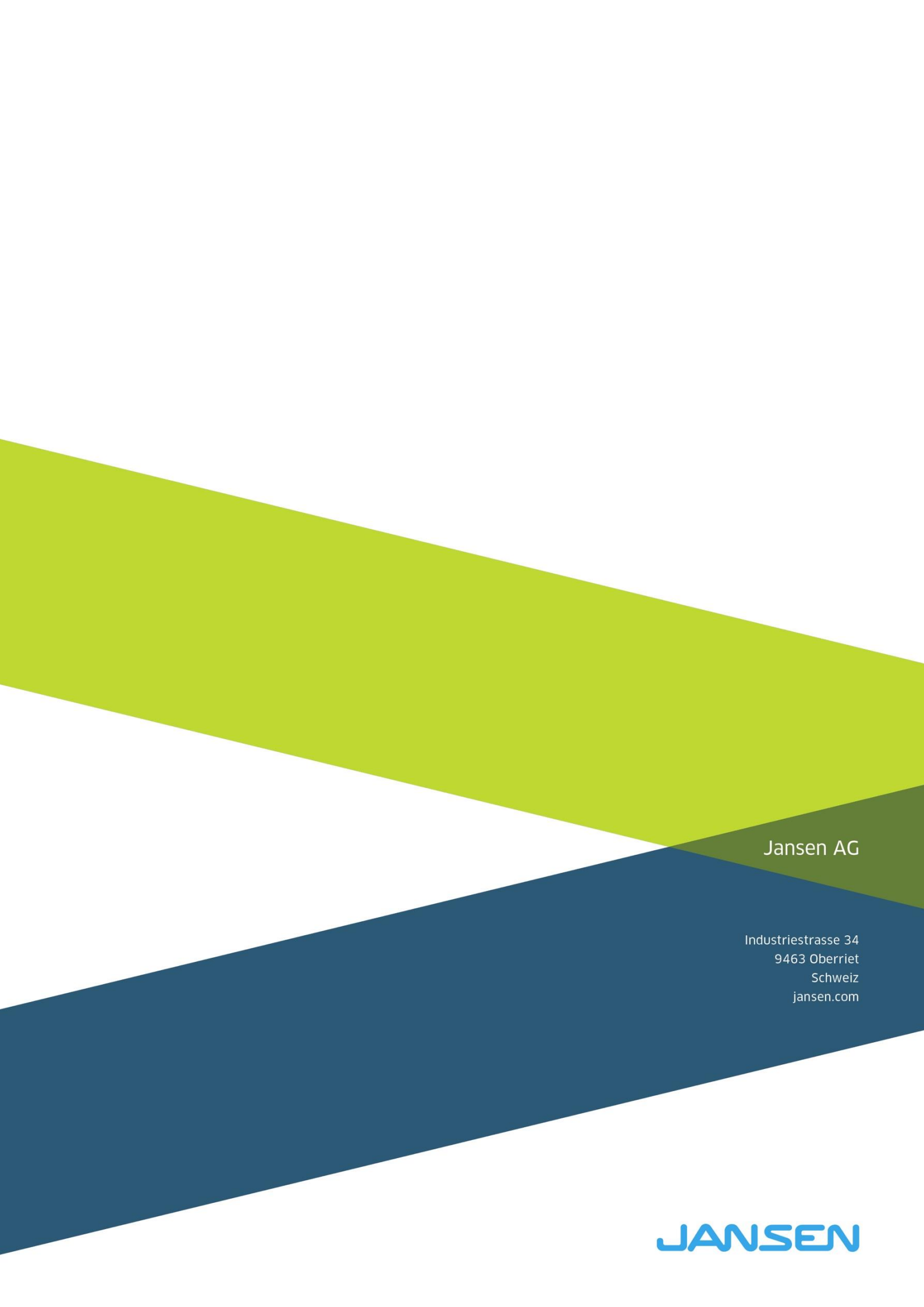
Pre-assembled, connection-ready and surface waterproof manifold chamber.
Made of a thick PE winding tube, UV- and corrosion-resistant.

Technical data:

Make:	JANSEN AG
Chamber type:	JANSEN submarine
Number of circuits:	> 80
Dimensions:	Selectable corpus > Ø2000
Manifold bars:	Selectable > Ø250
Main lines:	Selectable > Ø250 with flanged end butterfly valves
Brine circuits:	Ø50 mm with PVC ball valves / Inline setters 20-70 l/min
Centre distance:	Standard 130mm or selectable
Layout:	Selectable single-sided, double-sided and/or double decked
Cover class:	A35, B125, D400
Form type:	Round chamber, cylindrical, lying
Zubehör:	e.g. buoyancy protection set, oventrop flow meters, special fittings & accessories

Offer-Nr.: _____





Jansen AG

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JANSEN