



# Paint supply system



## Product families

**EcoSupply2 Core** – low or high pressure paint delivery

**EcoSupply P Core** – reduction of color change losses for low pressure paint supply systems

**Pressure pots** – complete range of fluid supply containers

# Pressure pots

## Pressure pots with a volume of up to 60 liters

The Dürr pressure pot product group is available with or without pneumatic agitators. Pressure pots are suitable for all fluids and solvents supplying manual or automatic spray guns or other equipment. A great advantage of pressure pots is their smooth material delivery without pulsations. There is a line of pressure pots with different volumes available.



### PRODUCT LINE - PRESSURE POTS WITHOUT AGITATOR

	Pressure Pot 2 Al	Pressure Pot 2 SST	Pressure Pot 10 Al	Pressure Pot 10 SST	Pressure Pot 12 SST
Part No.	N08160001V				
Net capacity w/o container insert, max.	2 l	1.8 l	9 l	9 l	11.8 l
Net capacity with container insert, max.	—	—	7.5 l	6.2 l	9 l
Material contacted by media	Aluminium	Stainless steel	Aluminium	Stainless steel	Stainless steel
Material connector	G3/8" (male)	G3/8" (male)	M14x1,5 (male)	G1/4" (male)	G1/4" (male)
Connector air inlet / outlet	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)	DN8 / G1/4" (male)	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)
Max. air pressure	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Max. operating pressure	3.0 bar (44 psi)	6.0 bar (87 psi)	4.5 bar (65.2 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Certification	EU (also for CN)	EU, CN, US (ASME)	EU (also for CN)	EU (also for CN)	US (ASME)



	Pressure Pot 20 SST	Pressure Pot 22 SST	Pressure Pot 45 SST	Pressure Pot 60 SST
Part No.	N08160001V			
Net capacity w/o container insert, max.	15 l	19.5 l	42.8 l	58.6 l
Net capacity with container insert, max.	12.3 l	14.5 l	32.9 l	46.6 l
Material contacted by media	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Material connector	G3/8" (male)	G3/8" (male)	G3/8" (male)	G3/8" (male)
Connector air inlet / outlet	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)
Max. air pressure	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Max. operating pressure	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Certification	EU (also for CN)	US (ASME)	EU, CN, US (ASME)	EU, CN, US (ASME)

#### Note

This product contains seals made of FKM. When using materials containing solvents, we strongly recommend the use of FEP seals (see parts numbers on [page no. 63](#)). For further technical details please contact us.

# Pressure pots

Pressure pots with a volume of up to 60 liters



PRODUCT LINE - PRESSURE POTS WITH AGITATOR				
	Pressure Pot 10 Al	Pressure Pot 10 SST	Pressure Pot 12 SST	Pressure Pot 20 SST
Part No.	N08170001V			
Net capacity w/o container insert, max.	9 l	9 l	11.8 l	15 l
Net capacity with container insert, max.	7.5 l	6.2 l	9 l	12.3 l
Material contacted by media	Aluminium	Stainless steel	Stainless steel	Stainless steel
Material connector	M14x1,5 (male)	G1/4" (male)	G1/4" (male)	G3/8" (male)
Connector air inlet / outlet	DN8 / G1/4" (male)	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)
Max. air pressure	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Max. operating pressure	4.5 bar (65.2 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Certification	EU (also for CN)	EU (also for CN)	US (ASME)	EU (also for CN)



	Pressure Pot 22 SST	Pressure Pot 45 SST	Pressure Pot 60 SST
Part No.	N08170001V		
Net capacity w/o container insert, max.	19.5 l	42.8 l	58.6 l
Net capacity with container insert, max.	14.5 l	32.9 l	46.6 l
Material contacted by media	Stainless steel	Stainless steel	Stainless steel
Material connector	G3/8" (male)	G3/8" (male)	G3/8" (male)
Connector air inlet / outlet	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)	G1/4" / G1/4" (male)
Max. air pressure	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Max. operating pressure	6.0 bar (87 psi)	6.0 bar (87 psi)	6.0 bar (87 psi)
Certification	CN, US (ASME)	EN, CN, US (ASME)	EU, CN, US (ASME)

**Note**

This product contains seals made of FKM. When using materials containing solvents, we strongly recommend the use of FEP seals (see parts numbers on [page no. 63](#)). For further technical details please contact us.

# Pressure pots

Pressure pots with a volume of up to 60 liters



## ACCESSORIES – PRESSURE POTS

	Transport carriage	Container inside	Connection lower outlet	Earthing line
Part No.	N25090026 (for 10l Al) N25090039 (for 10l SST) N25090040 (for 10l SST) N25090041 (for 20/22l SST) N25090042 (for 45/60l SST)	M38060013 (for 10l Al) M38060022 (for 10l SST) M38060023 (for 12l SST) M38060024 (for 20l SST) M38060025 (for 22l SST) M38060014 (for 45l SST) M38060026 (for 60l SST)	M01010198 (for 10l Al) M01010249 (for 10l SST) M01010250 (for 20l SST) M01010247 (for 45/60l SST)	E04030004
Description	Allows easier carriage of pressure pot.	Inner pot made of stainless steel.	Kit for bottom material outlet. Requires transport carriage and a pressure pot without container inside.	Earthing line length 5 m with clamp, cable lug 10x5.



	Container Inliner PP for PRP 10	Handle for PRP 10 I + 20 I (set)	Quick coupling DL DN9
Part No.	M38060027	M21050182	N40060004
Pressure pot versions	Pressure Pot 10 I VA	Pressure Pot 10 I VA/20 I VA	Available for all pressure pot versions
Description	Disposable, single use inliner for a clean and quick paint change.	For an easy location change if you have short distances.	Quick coupling made of brass for an easier attachment of the air hose.

## FEP SEALING KITS

	For pressure pots with and without agitator
Part No.	M08810222 (2l Al) M08810223 (2l, SST) M08810221 (10l, SST) N08960003 (10l, Al) M08810220 (12l, SST) M08810219 (20l, SST) M08810218 (22l, SST) M08810217 (40 + 60l, SST)
Description	Sealing suitable for solvent based materials.

# Pressure pots

## Pressure pots with a volume of up to 60 liters

### ORDER CODE – WITHOUT AGITATOR

PPN			
Option	Code	Code	Option
Version			Level sensor **
EU	EU	ES	Empty switch
US (ASME)	US	CS	Capacitive sensor
China	CN	N	None
Volume			Container use
2 l - usable capacity: 1.8 l (SST)	2	y	yes
10 l - usable capacity: 9 l (SST/Al)	10	N	No
12 l - usable capacity: 11.8 l	12		No. of additional regulators
20 l - usable capacity: 15 l	20	0R	0
22 l - usable capacity: 19.5 l	22	1R	1
45 l - usable capacity: 42.8 l	45	2R	2
60 l - usable capacity: 58.6 l	60		Lower material outlet
Operating pressure max.		N	None
3 bar	3	PI	Plug
4.5 bar	4		Upper material outlet
6 bar	6	1C	1 Connector
Material		2C	2 Connectors
Aluminium (only for 2 & 10 l)	Al		
Stainless steel*	SST		

\* Not available for 2 l pressure pots. \*\* level sensor available only for volumes 20, 22, 45 and 60 liters

### ORDER CODE – WITH AGITATOR

PPA			
Option	Code	Code	Option
Version			Level sensor **
EU	EU	ES	Empty switch
US (ASME)	US	CS	Capacitive sensor
China	CN	N	None
Volume			Container use
10 l - usable capacity: 9 l (SST/Al)	10	y	yes
12 l - usable capacity: 11.8 l	12	N	No
20 l - usable capacity: 15 l	20		No. of additional regulators
22 l - usable capacity: 19.5 l	22	0R	0
45 l - usable capacity: 42.8 l	45	1R	1
60 l - usable capacity: 58.6 l	60	2R	2
Agitator			Lower material outlet
Pneumatic	PN	PI	Plug
Operating pressure max.			Upper material outlet
4.5 bar	4	1C	1 Connector
6 bar	6	2C	2 Connectors
Material			
Aluminium	Al		
Stainless steel*	SST		

\* Not available for 2 l pressure pots. \*\* level sensor available only for volumes 20, 22, 45 and 60 liters.