

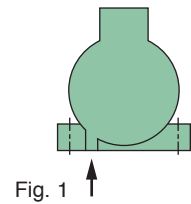
# ProVent 150



The ProVent 150 is a compact crankcase ventilation unit for engines up to 200 kW and is characterised by the following advantages:

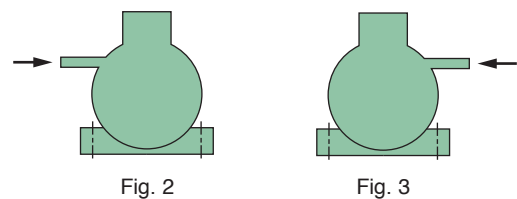
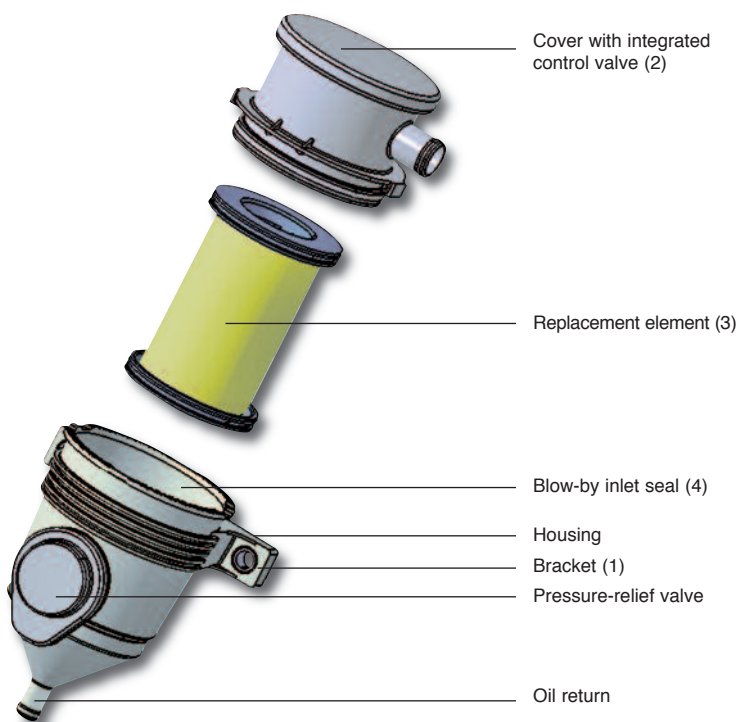
- Ultra-compact design
- Up to 150 l/min blow-by gas
- Equipped as standard with high-efficiency medium
- Pressure regulation
- Available with by-pass or pressure-relief valve
- Suitable for use as an open or closed CCV

- Use of two ProVent 150 in parallel possible
- Protection against incorrect insertion of replacement element through symmetrical design
- Check valve for oil return available as option (recommended)
- Cover position adjustable in steps of 3 degrees



Part No.		Fig.	Blow-by inlet housing	MANN-FILTER replacement element	
ProVent with pressure-relief valve	ProVent with by-pass valve			HE*	other
<b>39 310 70 870</b>	on request	1	rear (integrated in bracket)		
on request	on request	2	left	<b>LC 7201 X</b>	on request
on request	on request	3	right		

\* HE = High-efficiency medium

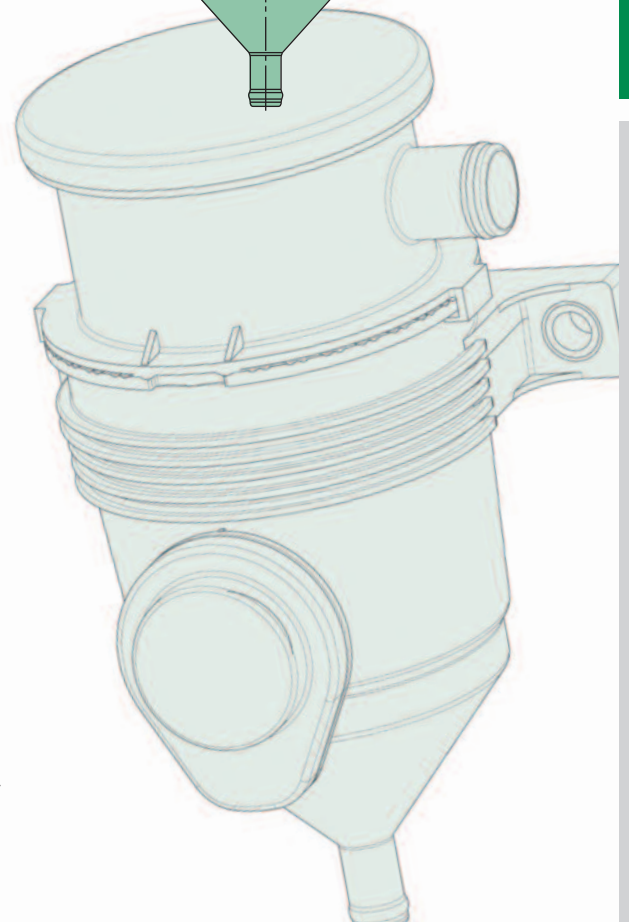
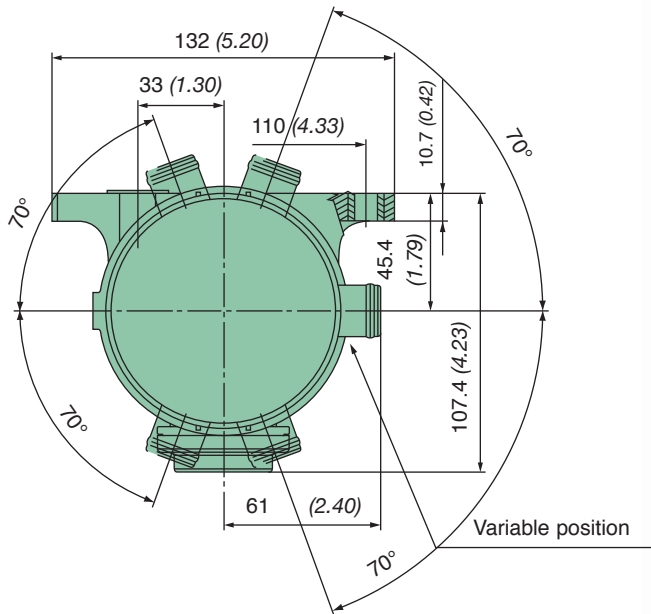
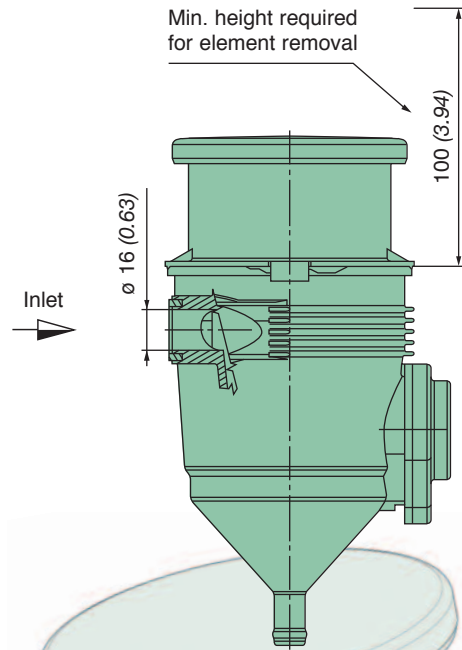
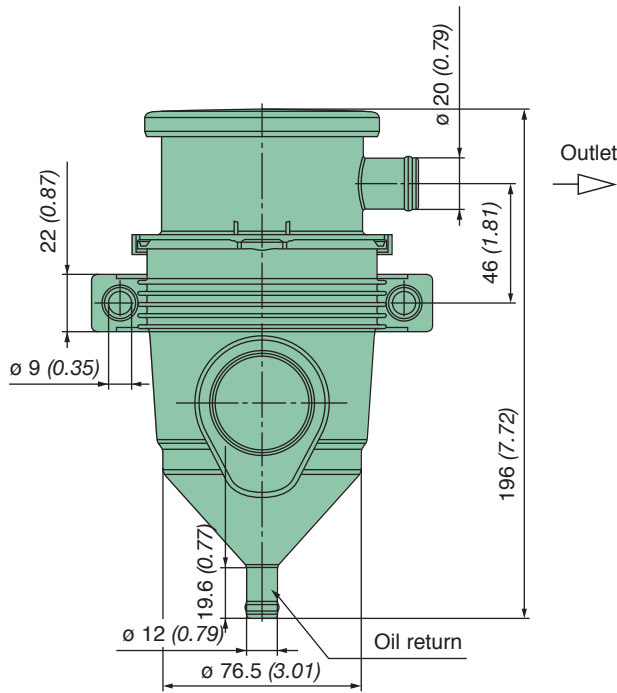


## ProVent 150 spare parts list

	Part No.	Art.	Quantity
Bracket	integrated	1	1
Cover	<b>39 310 50 990</b>	2	1
	(integrated pressure regulation)		
Replacement element HE	<b>LC 7201 X **</b>	3	1
Blow-by inlet seal	<b>23 019 33 171</b>	4	1

\*\* Sealing element for cover supplied

# ProVent 150 – Specifications



Standard value for use of ProVent	single unit *	up to 200 kW
Blow-by flow rate		max. 150 l/min
Installation position		vertical
Allowed tilt position of vertical axis		45° in all directions
Positioning	Inlet Outlet	1 position adjustable in steps of 3 degrees!
Ambient temperature		-35 °C to 120 °C, for a short time to 140 °C
Screw mounting to engine block		2 x M8
Material	Housing Cover Bracket	PA GF
Resistant against		diesel fuel, engine oil, lube oil, cleaning agents

\* Use of two ProVent of the same type in parallel possible