

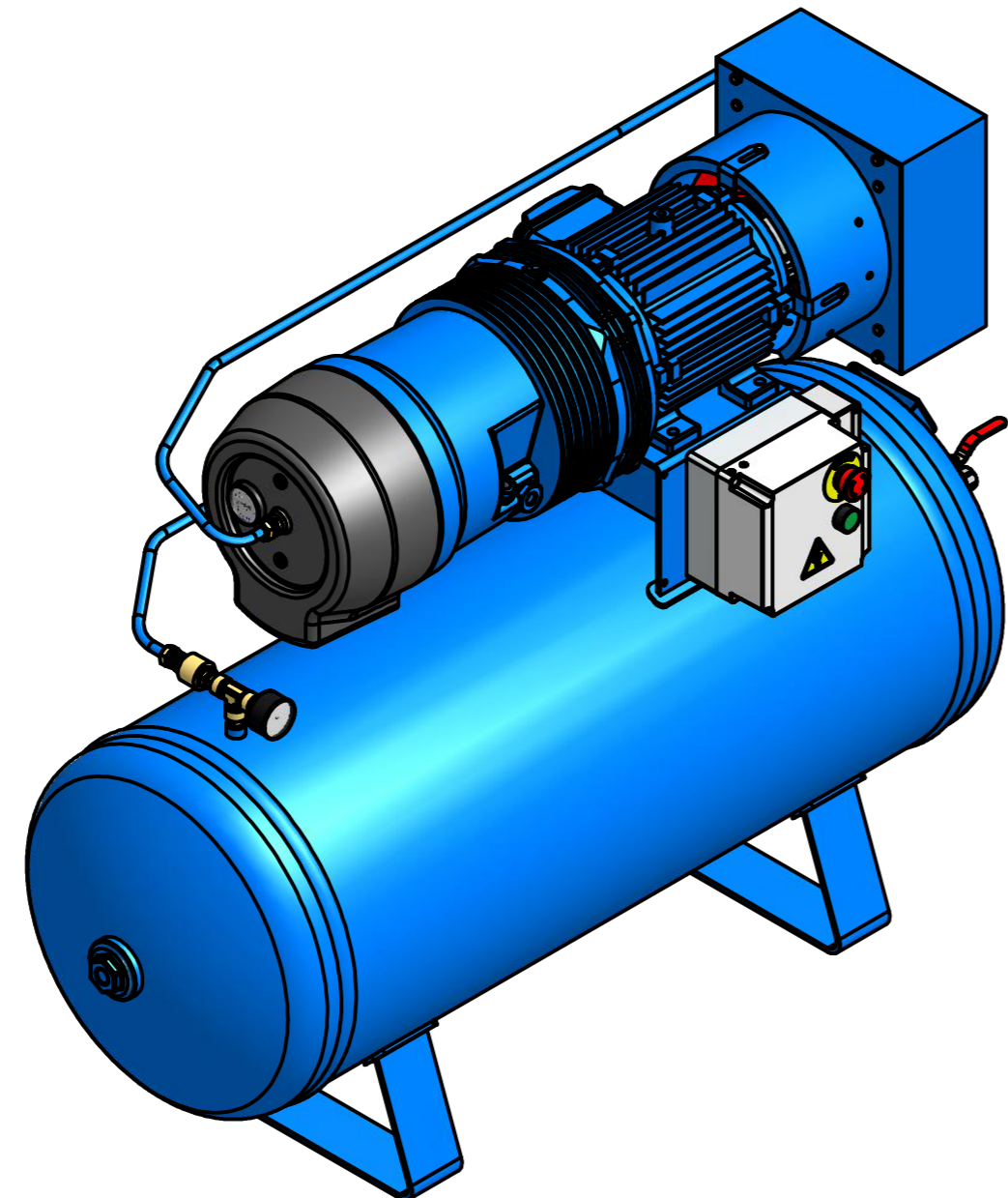
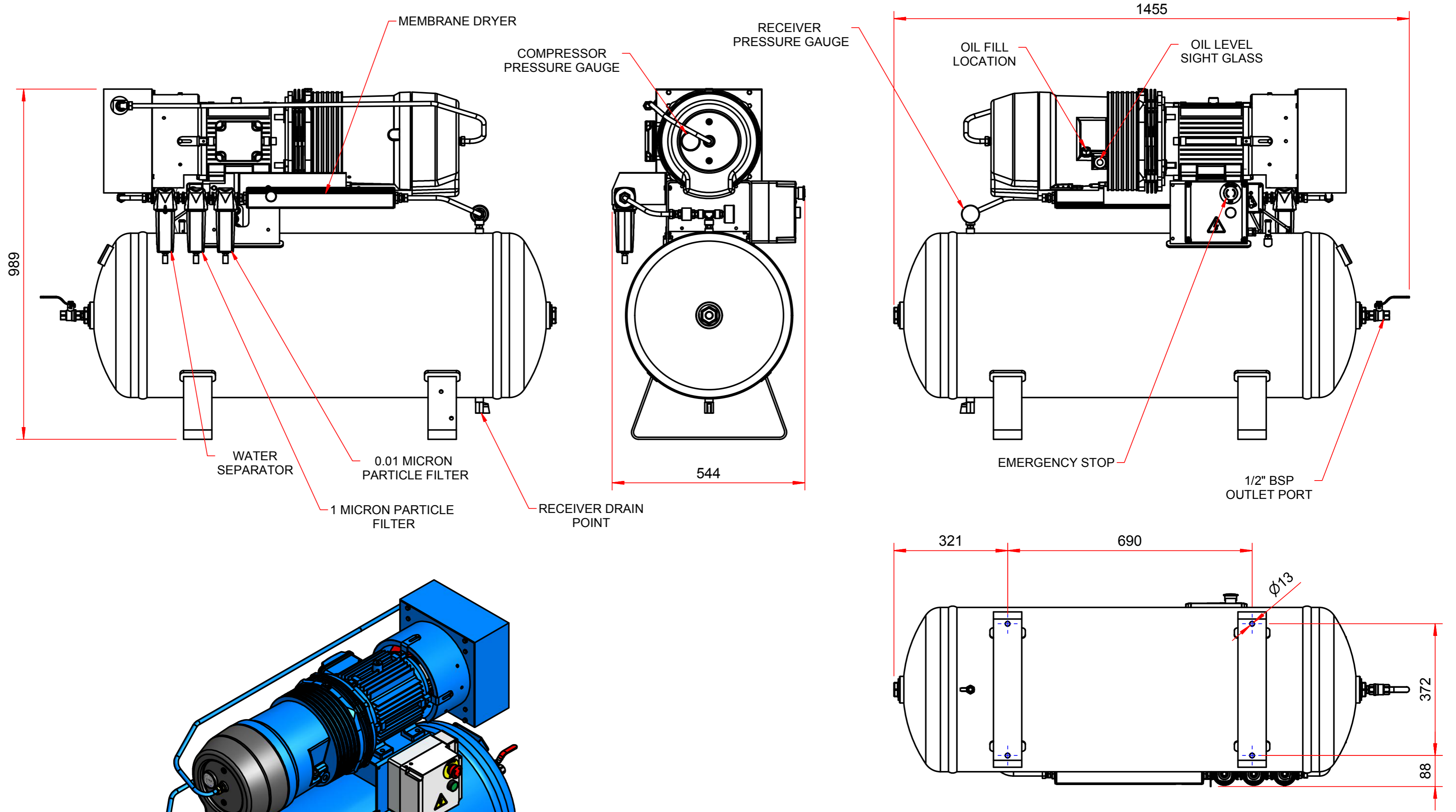
PROJECTION - THIRD ANGLE
ALL DIMENSIONS IN MILLIMETRES

DO NOT SCALE

REMOVE ALL BURRS AND SHARP EDGES

ISSUE	A NOTE	DATE	INITIALS
A	1049189	04.12.09	EWC

MODIFICATION
INITIAL ISSUE



1 OF 1

FIRST USE
504 PURDS

NOTES AND TOLERANCES UNLESS OTHERWISE STATED

<p>DIMENSIONS AND DRAWING PRACTICE TO BS 308, GEOMETRIC TOLERANCES TO BS 308 Pt. 3.</p> <p>MACHINED DIMENSIONS UP TO 300 ± 0.4 OVER 300 TO 600 ± 0.8 OVER 600 ± 1.6</p> <p>POSITIONAL TOLERANCE PLAIN HOLES Ø 0.13 TAPPED HOLES Ø 0.26</p> <p>CONCENTRICITY TOLERANCE 0.13 TIR</p> <p>MACHINED SURFACES INDICATED THUS ✓</p> <p>SURFACE TEXTURE TO BS 1134, VALUES IN MICROMETRES.</p>	<p>CASTING DIMENSIONS SEE HYDROVANE D.O.M. 9.</p> <p>FORGING DIMENSIONS SEE BS 4114.</p> <p>ANGLES ± 1/2° (EXCEPT CHAMFERS).</p> <p>METRIC THREADS TO BS 3643 MEDIUM CLASS EXTERNAL 6g INTERNAL 6H.</p> <p>PIPE THREADS PRESSURE TIGHT TO BS 21 FASTENING TO BS 2779.</p> <p>SEE HYDROVANE D.O.M. 19. UNIFIED THREADS TO BS 1580.</p>	<p>SHEET METAL WORK AND FABRICATED COMPONENTS. POSITIONAL TOLERANCE FOR PLAIN & TAPPED HOLES Ø1.0</p> <p>SHEET METAL WORK DIMENSIONS ± 1.0 FABRICATED PARTS DIMENSIONS ± 1.0</p> <p>WELDING SYMBOLS TO BS 499.</p> <p>RECEIVERS - MACHINING UNDER 600 ± 0.3 OVER 600 ± 0.8 ANGLES ± 0.5°</p> <p>FABRICATION UNDER 100 ± 0.5 100-300 ± 1.0 300-600 ± 1.5 OVER 600 ± 2.0 ANGLES ± 1.5°</p>
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ALL DIMENSIONS ARE FINISHED DIMENSIONS

MATERIAL :
N/A

SCALE	DRAWN	DATE
1:5	EWC	04/12/2009

TITLE
504PURDS INSTALLATION
DRAWING

hydrovane

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DRAWING No.
CZ35220