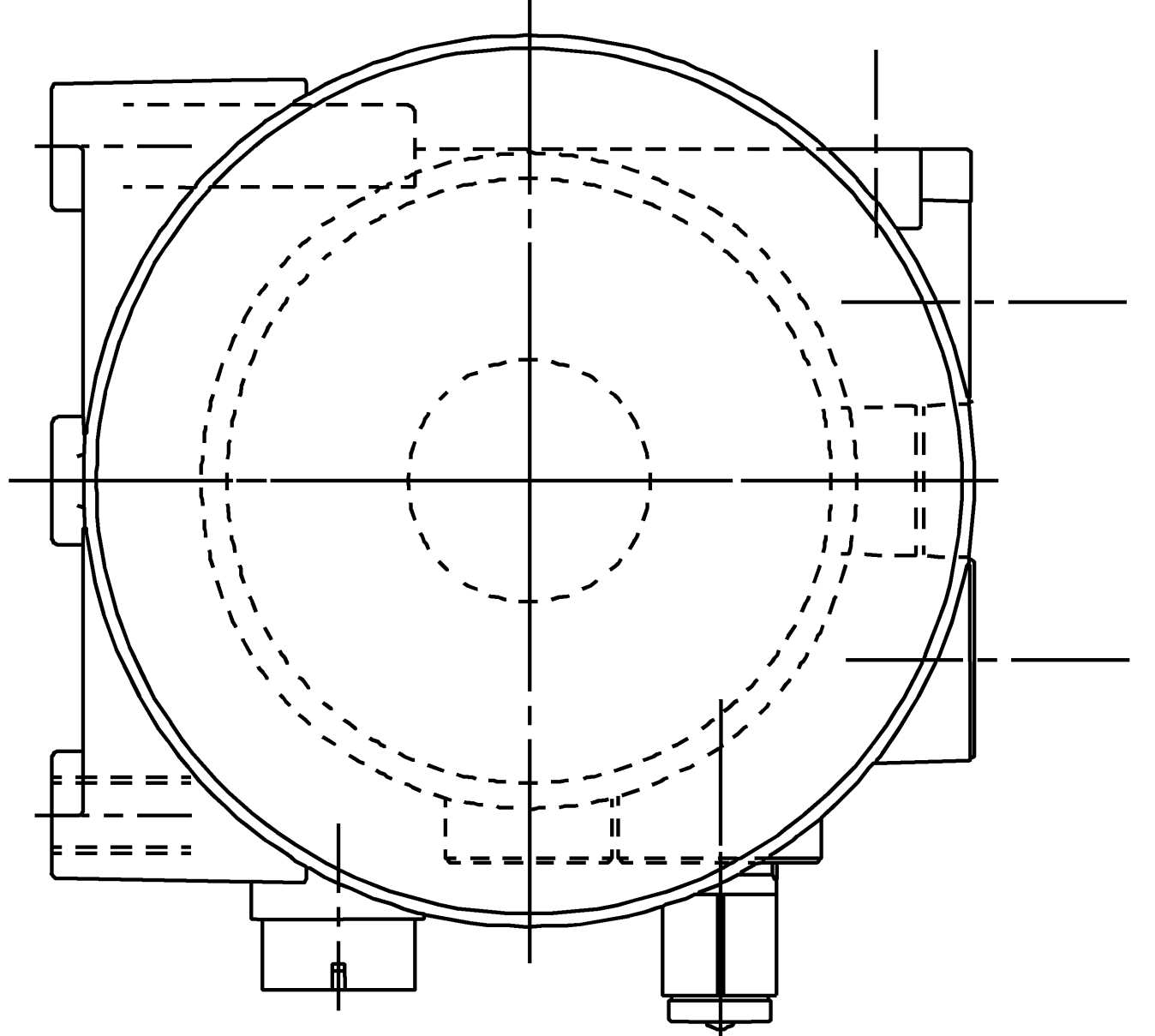
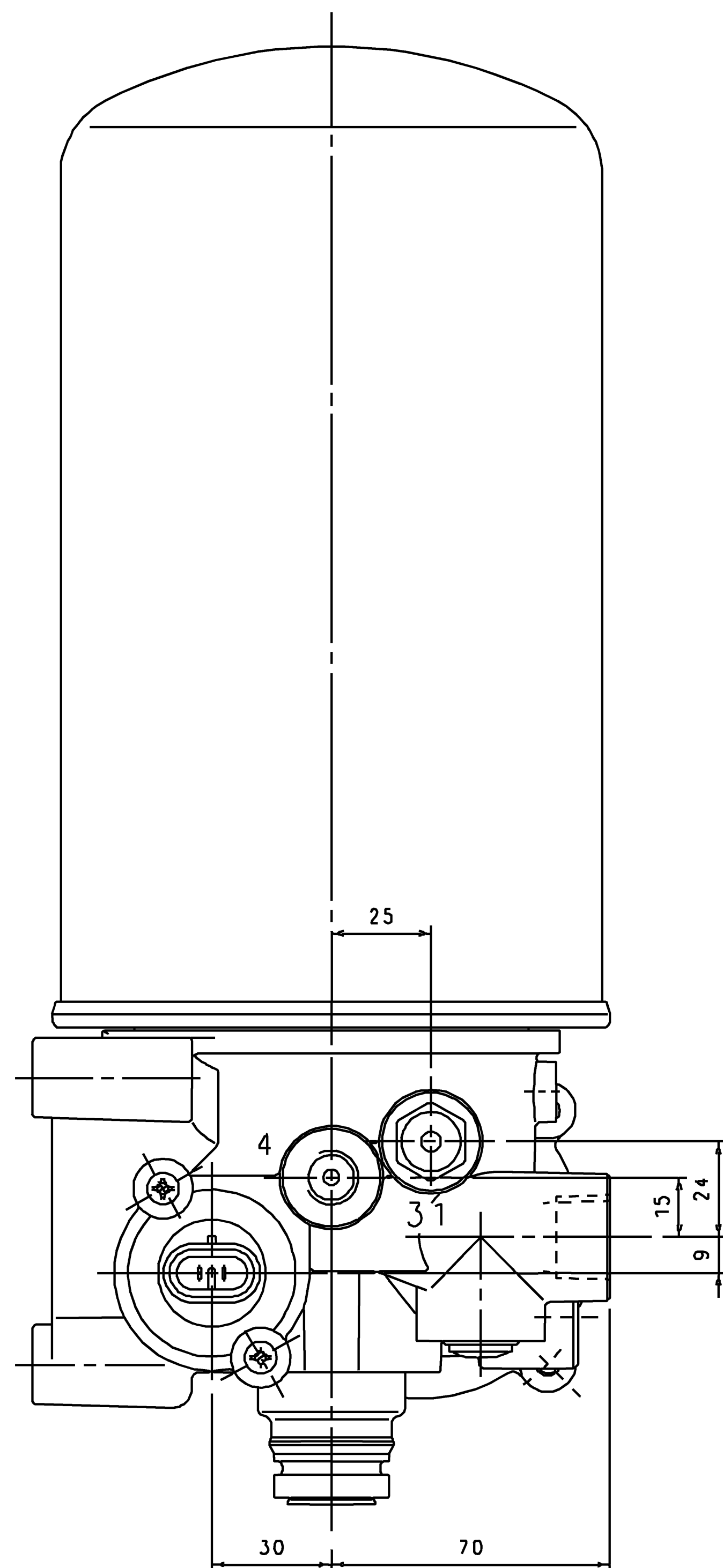
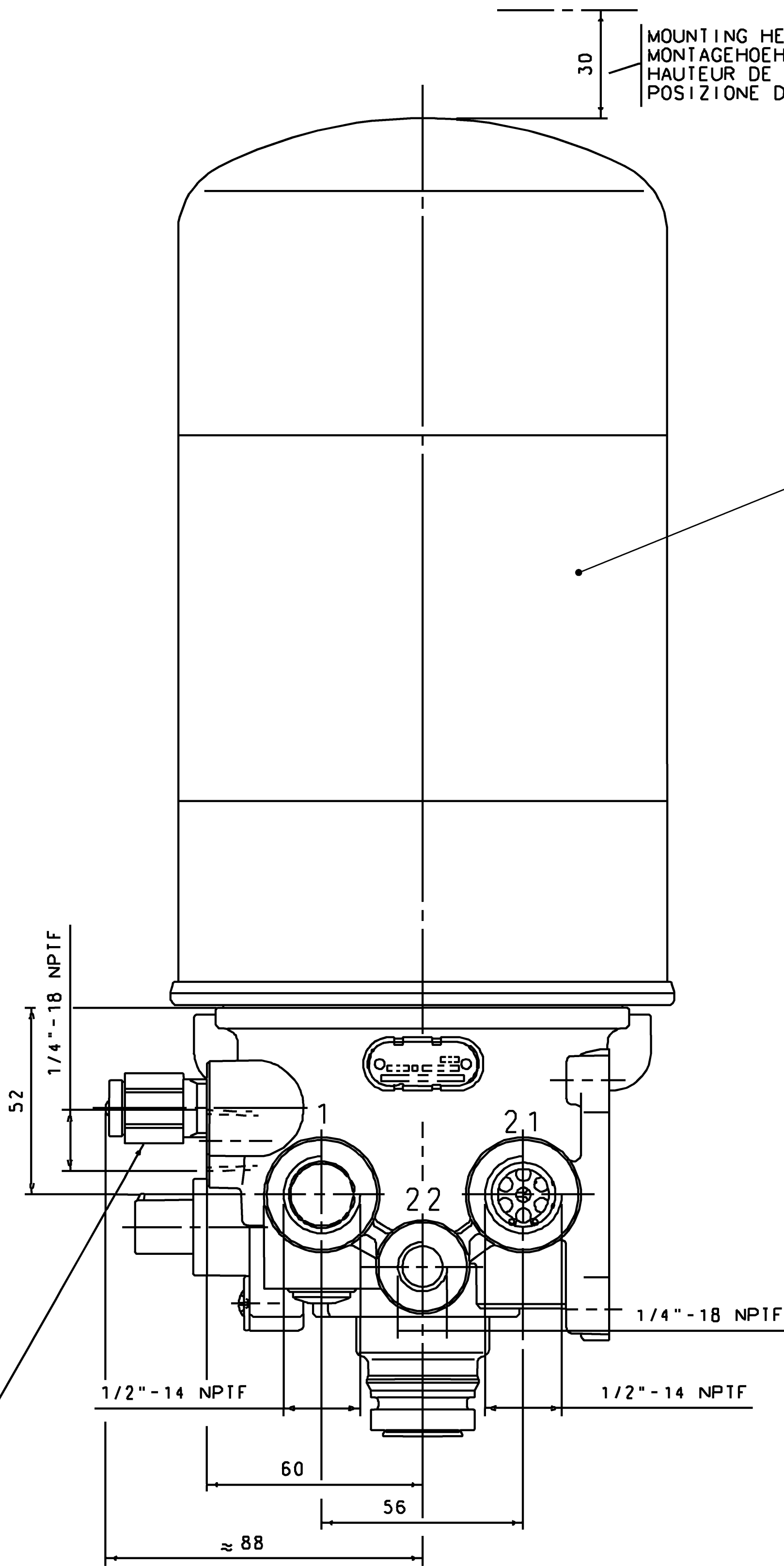
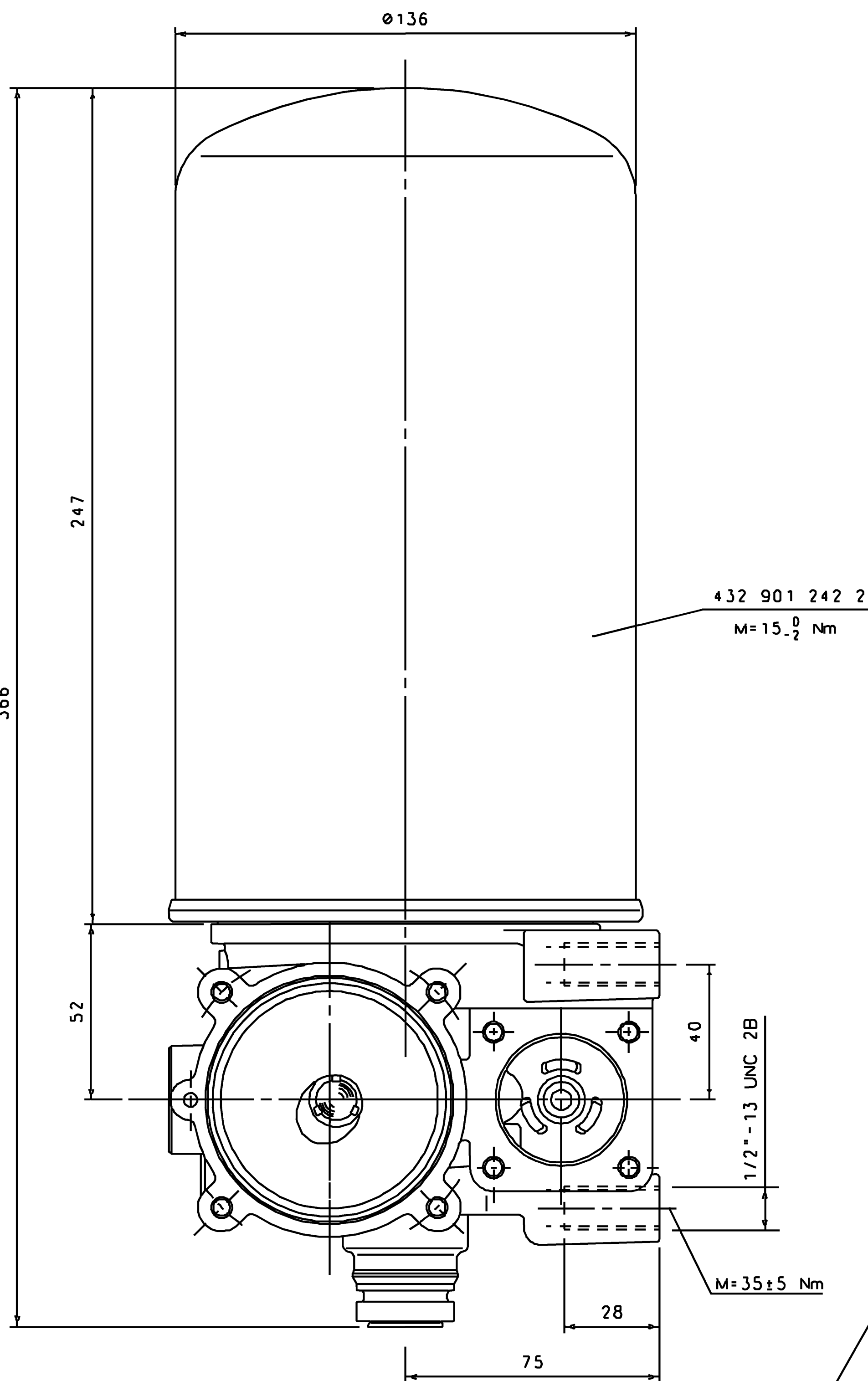
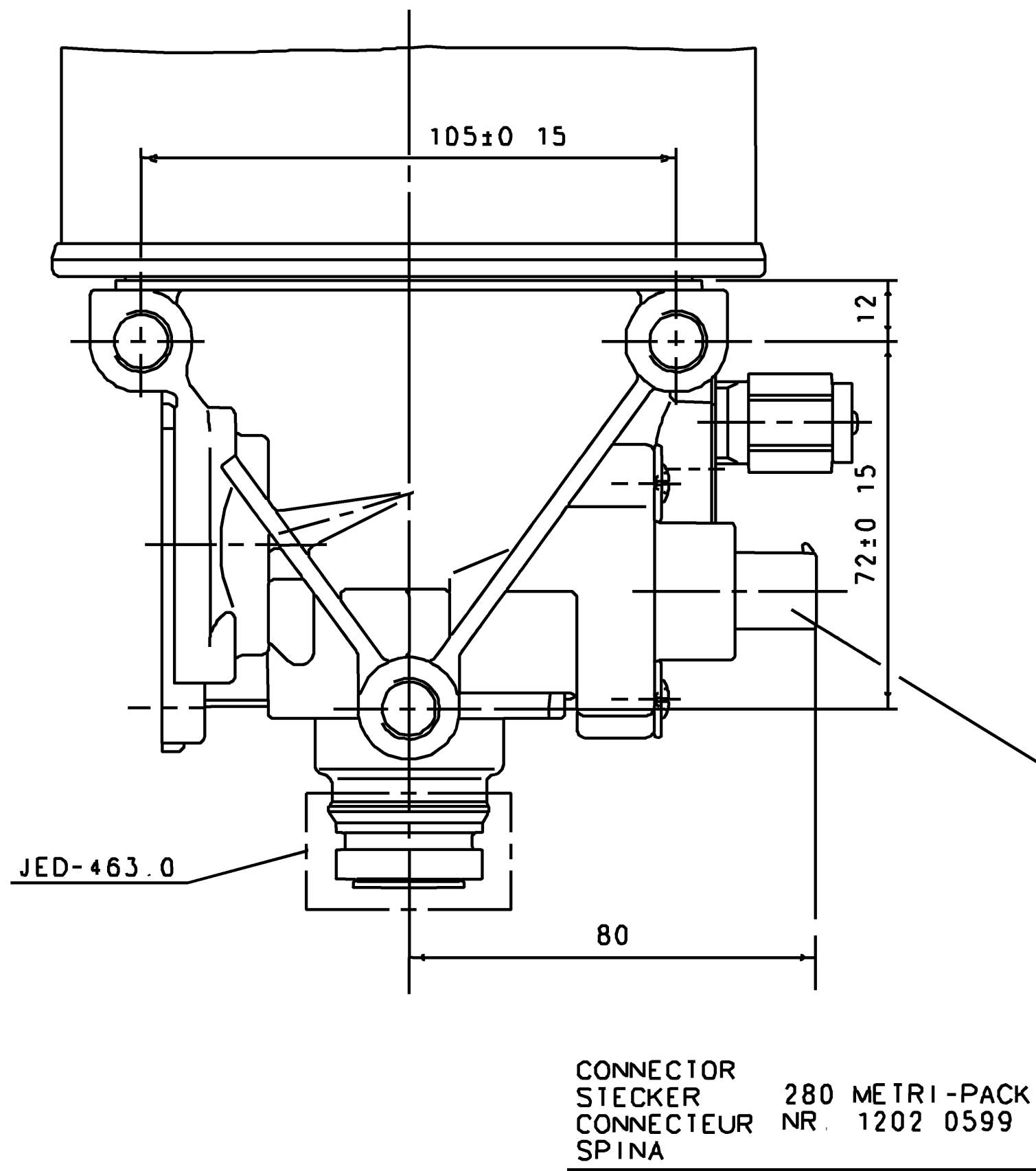
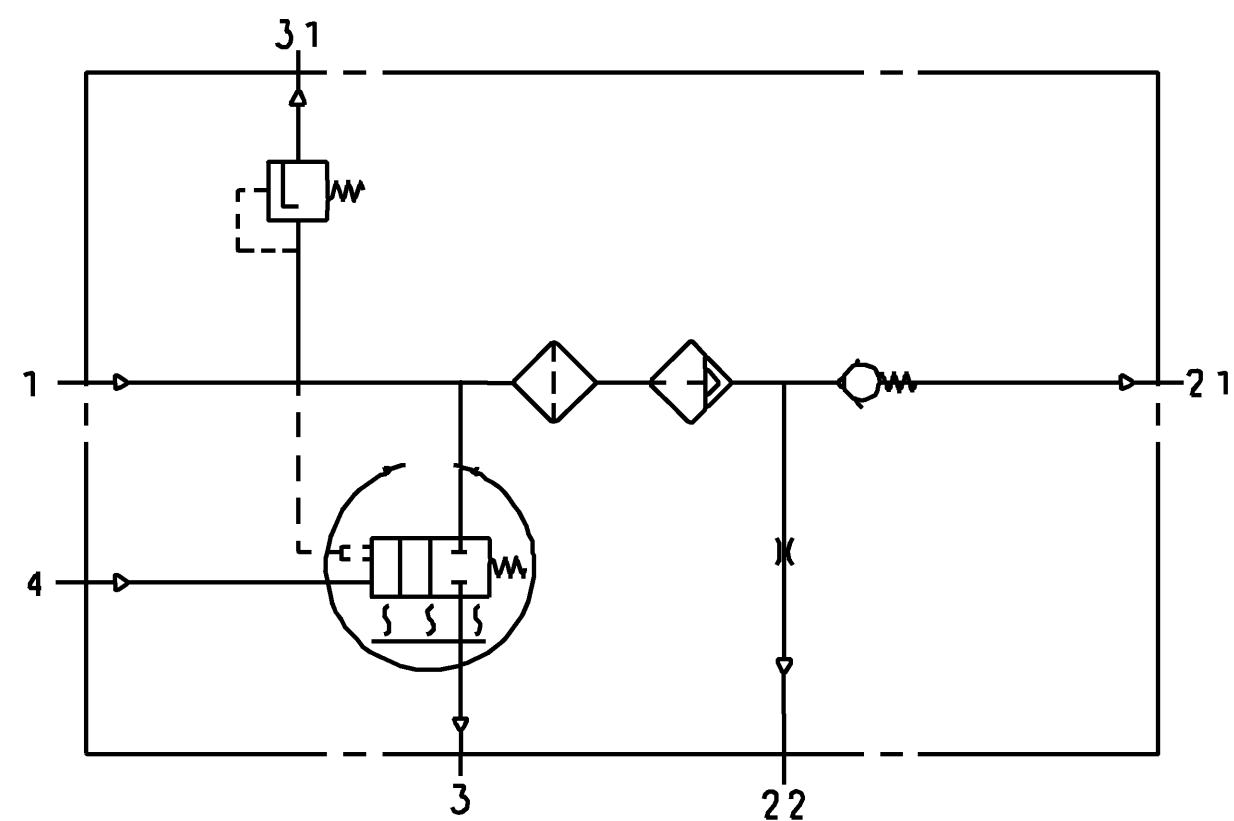




THERMAL RANGE OF CONTINUOUS APPLICATION: -40°F ... +149°F
THERMISCHER DAUERANWENDUNGSBEREICH: (-40°C ... +65°C)
PLAGE DE TEMPERATURE EN UTILISATION CONTINUE: (-40°C ... +65°C)
COMPO DI APPLICAZIONE CONTINUA

RESISTANCE TO HEAT: MAX. 176°F
WAERMEBESTAENDIGKEIT: (80°C)
RESISTANCE A LA CHALEUR: (80°C)
RESISTANZA AL CALORE: (80°C)

MEDIUM: COMPRESSED AIR
MEDIUM: DRUCKLUFT
FLUIDE: AIR COMPRIE
FLUIDO: ARIA COMPRESSA

WORKING PRESSURE: p_e max = 130psi (9bar)
BETRIEBSDRUCK: p_e max = 130psi (9bar)
PRESSION DE SERVICE: p_e max = 130psi (9bar)
PRESSIONE D'ESERCIZIO: p_e max = 130psi (9bar)

INSTALLATION POSITION AS DRAWN
EINBAUlage WIE GEZEICHNET
POSITION D'INSTALLATION SUIVANT DESSIN
POSIZIONE DI MONTAGGIO COME DISEGNATO

MAX. PERMISSIBLE ACCELERATION: ±10xg
MAX. ZULAESSIGE BESCHLEUNIGUNG: ±10xg
ACCELERATION MAX. ADMISSIBLE: ±10xg
ACCELERAZIONE MAX. AMMESSA: ±10xg

TORQUE FOR CONNECTIONS
ANZUGSMOMENT FUER EINSCHRAUBSTUTZEN
COUPLE DE SERRAGE DES RACCORDS
COPPIA DI SERRAGGIO DEI RACCORDI

IN CASE OF GREASED THREAD
BEI GEFETTETEM GEWINDE
EN CAS DE FILETAGE GRAISSE
IN CASO DI FILETTATURA INGRASSATA

1/4"-18 NPTF M ≤30Nm
3/8"-18 NPTF M ≤30Nm
1/2"-14 NPTF M ≤50Nm

HEATING
HEIZUNG
CHAUFFAGE
RISCALDAMENTO

CUT-IN TEMPERATURE: 45°±10°F
EINSCHALT-TEMPERATUR: (7°±6°C)
TEMPERATURE DE FERMETURE: (7°±6°C)
TEMPERATURA DI CHIUSURA: (7°±6°C)

BATTERY VOLTAGE: 12 V DC
BATTERIESPANNUNG: 12 V DC
TENSION DE BATTERIE: 12 V DC
TENSIONE DI BATTERIA: 12 V DC

POWER: 100 W
LEISTUNG: 100 W
PUISSANCE: 100 W
POTENZA: 100 W

WITHOUT CURRENT: 95±5 W
STROMLOS: 95±5 W
SANS COURANT: 95±5 W
SENZA CORRENTE: 95±5 W

COMBINED UNLOADER: 2115psi ±130psi
REGULATEUR DE PRESS: 2115psi ±130psi
GRUPPO DI REGOLAZIONE: 2115psi ±130psi

SAFETY PRESSURE OF THE IDLE CONTROL VALVE AT
SICHERHEITSDRUCK DES LEERLAUFVENTILES BEI V = 100dm³ ±25bar 363psi

SAFETY VALVE
SICHERHEITSVENTIL
SOUPAPE DE SECURITE
VALVOLA DI SICUREZZA

OPENING PRESSURE: p_e = 11.0±0.7 bar ±160±10 psi
OEFFNUNGSDRUCK: p_e = 11.0±0.7 bar ±160±10 psi
PRESSION D'OUVERTURE: p_e = 11.0±0.7 bar ±160±10 psi
PRESSIONE DI APERTURA: p_e = 11.0±0.7 bar ±160±10 psi

APPLIED ACROSS THE HEATER CONTACTS
DIREKT AN DEN HEIZUNGSKONTAKTEN
APPLIQUEE SUR LES CONTACTS DE CHAUFFAGE
APPLICATA SULLE CONTATTI DI RISCALDAMENTO

1 FROM THE COMPRESSOR
VOM LUFTPRESSER
PROVENANT DU COMPRESSEUR
PROVENIENTE DEL COMPRESSORE

21 TO THE RESERVOIRS
ZU DEN LUFTBETAEHLERN
AUX RESERVOIR
AL SERBATOII PER

3 EXHAUST FOR COMPRESSED AIR
ENTLUEFTUNG FUER DRUCKLUFT
ECHAPPEMENT POUR AIR COMPRIE
SCARICO PER ARIA COMPRESSA

31 EXHAUST OF THE SAFETY VALVE
ENTLUEFTUNG DES SICHERHEITSVENTILES
ECHAPPEMENT DE LA SOUPAPE DE SECURITE
SCARICO DELLA VALVOLA DI SICUREZZA

4 CONTROL PORT
STEUERANSCHLUSS
ORIFICE DE COMMANDE
ORIFIZIO DI COMANDO

22 TO RESERVOIR FOR REGENERATION AIR
ZUM REGENERATIONS-LUFTBETAEHLER
AU RESERVOIR D'AIR DE REGENERATION
AL SERBATOII PER L'ARIA RIGENERATA

General Specification: JED-324-0		SOLID MODEL DRAWING		MERITOR WABCO	
Further Technical Data:		DATE: 03/20/15		SUTTON	
Doc. Code: [Sheet: 1] To: []		DATE: 03/23/15		CROCI	
General Tolerances JED-261		RELEASE DATE: 03/23/15		PRODUCT IDENTIFICATION NO.	
Range of Nominal Dimensions (in mm)		MADE IN: USA		PROJ. GRP. DOC. CODE	
Class 1: < 50F 180 400 400		1.0		432 421 038 R	
Fine 0.5 1.0 1.5 2.0		1.0		5050 005 1/1	
Medium 1.0 2.0 3.0 4.0 ±3°		1.0		REPLACEMENT FOR	
Coarse 2.0 3.5 5.0 6.5		1.0		CB	
Tapped Holes acc. Tapped Hole		A 0 CRO		CB	
11 Tolerance Class Applied Crossmarked		DW. NO. 100mm		CB	