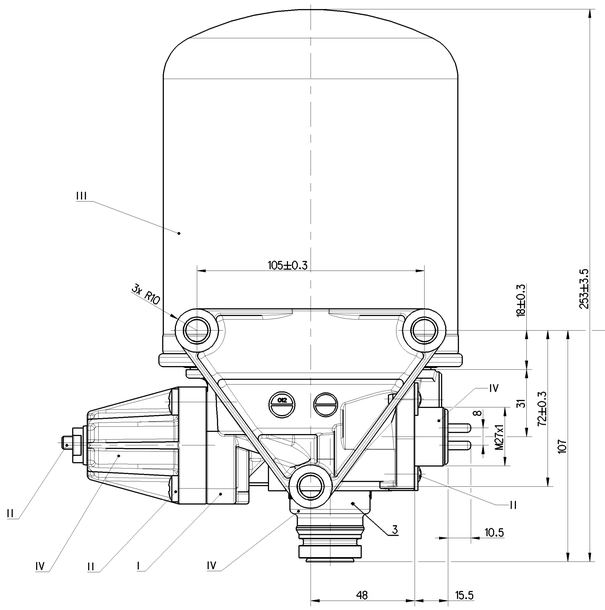
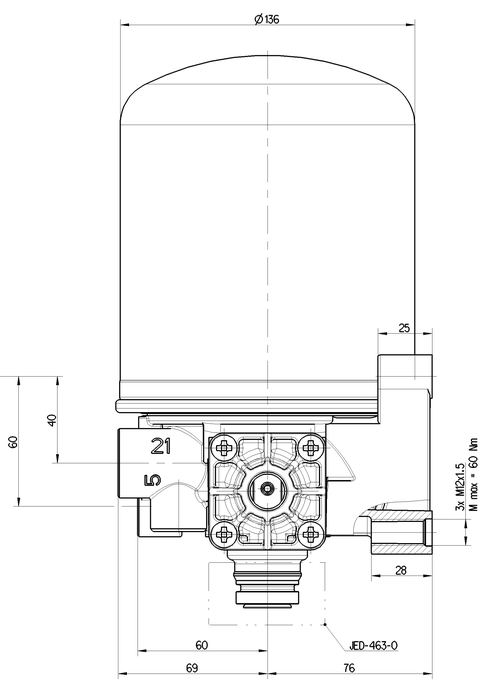
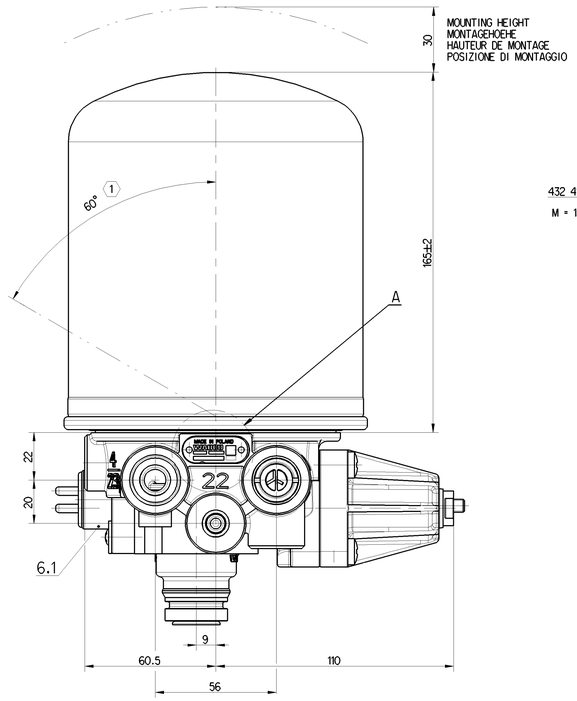
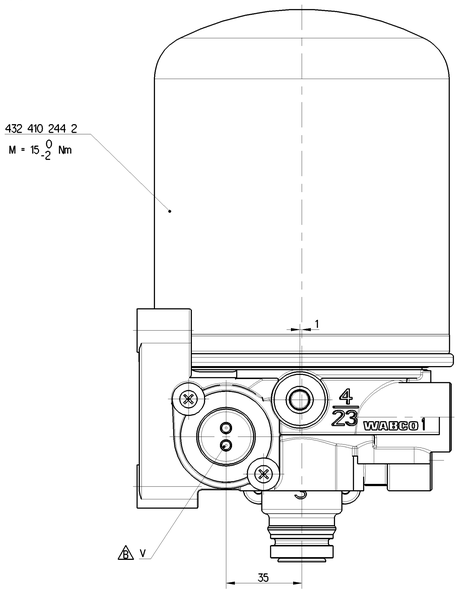
PART CODE	MATERIAL	SURFACE PROTECTION
I	ALUMINIUM ALLOY	CHROMATED
II	STEEL	PASSIVATED
III	STEEL	PAINTED
IV	PLASTIC	NO TREATMENT
V	BRASS	SILVER COATING









PORT ANSCHLUSS ORIFICE ORIFIZIO	FUNCTION FUNCTION FONCTION FUNZIONE	THREAD GEWINDE FILETAGE FILETTAURA
1	FROM THE COMPRESSOR VOM KOMPRESSOR PROVENANT DU COMPRESSEUR PROVENIENTE DEL COMPRESSORE	M22x1.5 d=15
21	TO THE RESERVOIRS ZU DEN LUFTBEHAELTERN AUX RESERVOIR AL SERBATOII PER	M22x1.5 d=24.5
22	TO RESERVOIR FOR REGENERATION AIR ZUM REGENERATIONS-LUFTBEHAELTER AU RESERVOIR D'AIR DE REGENERATION AL SERBATOII PER L'ARIA RIGENERATA	M12x1.5 d=12
3	EXHAUST FOR COMPRESSED AIR ENTLUEFTUNG FUER DRUCKLUFT ECHAPPEMENT POUR AIR COMPRIME SCARIO PER ARIA COMPRESSA	SILENCER 4324070120
4/23	NOT MACHINED NICHT BEARBEITET SANS USINAGE SENZA LAVORAZIONE	
5	NOT MACHINED NICHT BEARBEITET SANS USINAGE SENZA LAVORAZIONE	
6.1	HEATING HEIZUNG CHAUFFAGE RISCALDAMENTO	M27x1.0

TECHNICAL DATA. TECHNISCHE DATEN. CARASTERISTIQUES TECHNIQUES. CARATTERISTICHE TECNICHE

THERMAL RANGE OF CONTINUOUS APPLICATION:
THERMISCHER DAUERANWENDUNGSBERREICH:
PLAGE DE TEMPERATURE EN UTILISATION CONTINUE:
COMPO DI APPICAZIONE CONTINUA: -40°C... +65°C

RESISTANCE TO HEAT:
WAERMEBESTAENDIGKEIT:
RESISTANCE A LA CHALEUR:
RESISTANZA AL CALORE: +80°C MAX.

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

WORKING PRESSURE:
BETRIEBSDRUCK:
PRESSION DE SERVICE:
PRESSIONE D' ESERCIZIO: Pe MAX. = 13 bar

MAX. PERMISSIBLE FREQUENCY
MAX. ZULAESSIGE FREQUENZ
MAX. ADMISSIBLE FREQUENZE
MAX. AMMISIBLE FREQUENZA: 50 Hz

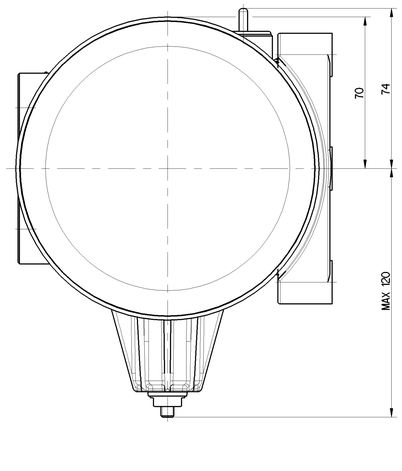
MAX. PERMISSIBLE ACCERELATION
MAX. ZULAESSIGE BESCHLUNIGUNG
ACCELERATION MAX. ADMISSIBLE
ACCELERAZIONE MAX. AMMESA: ± 10 g

DYNAMIC PRESSURE OF SAFETY VALVE:
STAUDRUCK DES SICHERHEITSVENTILES:
PRESSION DYNAMIQUE DU SOUPAPE DE SECURITE:
PRESSIONE DINAMICA DELLA VALVOLA DI SICUREZZA: 12 +4 0 bar (BEI V̊n = 100 dm³/min)

TORQUES FOR CONNECTIONS:
ANZUNGSMOMENT FUER EINSCHRAUBSTUTZEN:
COUPLE DE SARRAGE DES RACCORDS
COPPIA DI SERRAGGIO DEI RACCORDI: M12x1.5: Mmax = 21 Nm; M16x1.5: Mmax = 34 Nm; M22x1.5: Mmax = 53 Nm

(1) INSTALLATION POSITION AS DRAWN
EINBAULAGE WIE GEZEICHNET
POSITION D' INSTALLATION SUIVANT DESSIN
POSIZIONE DI MONTAGGIO COME DISEGNATO

PERMITED SILENCER:
FREIGEGEBENER GERAEUSCHDAEMPFER
SILENCIEUX PERMIS
SILENZIATORE AMMESSO: 432 407 012 0



COMBINED UNLOADER
DRUCKREGLER
REGULATEUR DE PRESSION
GRUPPO DI REGULAZIONE

CUT OUT PRESSURE
ABSCHALTDRUCK
PRESSION D'OUVERTURE
PRESSIONE D'APERATURA: 9.5±0.2 bar

OPERATING RANGE
SCHALTSPANNE
PLAGE DE REGULATION
GAMME DI REGULATIONE: 0.7 +0.5 0 bar

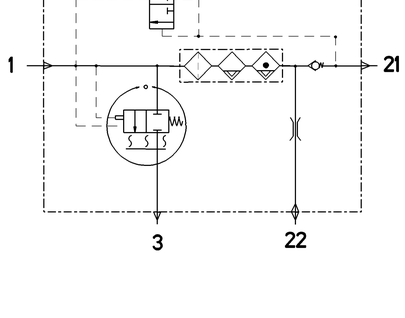
HEATING:
HEIZUNG:
CHAUFFAGE:
RISCALDAMENTO:

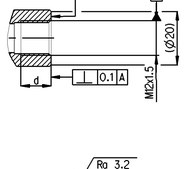
POWER :
LEISTUNG : 100W
PUISSANCE :
POTENZA :

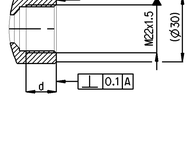
VOLTAGE :
SPANNUNG : 24.0 +4.8 -2.4 V DC
VOLTAGE :
VOLTAGGIO :

CUT IN TEMPERATURE
EINSCHALT - TEMPERATUR
TEMPERATURE DE FERMETURE
TEMPERATURA DI CHIUSURA: 7 ±6 °C

CUT OUT TEMPERATURE
AUSSCHALT-TEMPERATUR
TEMPERATURE DE MISE
TEMPERATURA DI APERTURA: 29.5 ±3.0 °C







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General Specification: ISO 8015, JED-1341-1, Size: ISO 14405 LP	Copyright WABCO®	WABCO
Further Technical Data, Product Specification	Date / Name / Signature	
Doc. Code: 0315 — Sheet: 1 To 4	Drawn: 2022-08-03 Kurzynski	AIR DRYER
General Tolerances JED-261	Checked: 2022-09-08 Kasirzewa	LUFTTROCKNER
Range of nominal dimensions in mm: 0 ÷ 50 / > 50 ÷ 180 / > 180 ÷ 400 / > 400 ÷ 800	Dimensions in mm	DESSICATEUR D' AIR
Class 1) / Fine ±0.5 ±1 ±1.5 ±2 / Medium X ±1 ±2 ±3 ±4 ±3° / Coarse ±2 ±3.5 ±5 ±6.5	Mass / Scale: 4.23 kg / 1:1 (2:1)	ESSICATORE D' ARIA
Tapped Holes acc.: JED-152	Material No.: 432 410 167 0	Date of first issue: 2019-09-19
1) Tolerance Class Applied Crossmarked	Size: A0 / CAD System: CREO	Doc.Code: 005 / Language: ML / Sheet: 1/1
	EDM-No.: 510690 / Revision: 5 x B / Techn. Resp.: 5050	Replacement for:
	100mm	