XYP 2: Pneumatic test unit for controllers

For simulating an open or a closed control loop and for checking the functions of all *centair* controllers. The transducer and the setpoint's remote adjuster are simulated. Conforms to the regulations on pressure equipment (97/23/EG Art. 3.3).

Housing and insert of thermoplastic: front door of transparent thermoplastic; front plate with adjuster knobs and three manometers; one empty housing for inserting the test object; includes a bag of installation material; compressed-air connections Rp ¹/₈ female thread. Various connection pieces are available for use in laboratory, workshop and testing the plant.



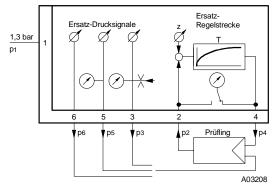
Туре	Description centair controller test unit		Weight kg
XYP 2 F001			1,0
Supply pressure p ₁ ¹⁾	$1,3\pm0,1$ bar	Connection diagram	A03208
Output pressure p ₂	01,3 bar	Dimension drawing	M297100
Input pressure p ₃ , p ₄ , p ₅ , p ₆	0,21,0 bar	Fitting instructions	Manual (Accessories)

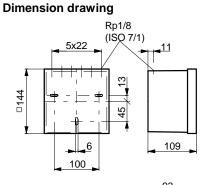
Accessoires

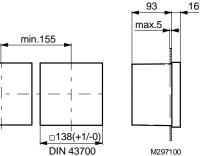
-XMP	Plug-in pressure gauge for the Centair measuring ranges, see Section 68.
0297168 000	Set of ancillary material for RCP test (Centair)
0304100 001	Service manual for Centair German, for XYP 2
0304100 002	Service manual for Centair French, for XYP 2
0304100 003	Service manual for Centair English for XYP 2

1) See Section 60 on regulations concerning the quality of supply air, especially at low ambient temperature.

Connection diagram







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Sauter Components