

	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
														WABCO APU NUMBER	CUSTOMER APU NUMBER	AIR DRYER	FOUR CIRCUIT PROTECTION VALVE	OUT OUT PRESSURE	OPERATING RANGE	DYNAMIC SAFETY VALVE OF SAFETY VALVE	BACK FLOW LIMITING VALVE	MASS	③	④	⑤	⑥
														932 507 001 0	A 002 431 90 15	432 417 101 2	934 707 001 0	10.5±0.2 bar	1.4±0.2 bar	13 ⁺⁴ ₀ bar (Vn=100 dm³/min)	(0R×0.50)±0.05 bar	6.4	X		X	
														932 507 002 0	A 002 431 92 15	432 417 102 2	934 707 001 0	11.1±0.2 bar	1.4±0.2 bar	13 ⁺⁴ ₀ bar (Vn=100 dm³/min)	(0R×0.50)±0.05 bar	6.4	X		X	
														932 507 003 0	A 002 431 91 15	432 417 103 2	934 707 001 0	10.7±0.2 bar	1.4±0.2 bar	13 ⁺⁴ ₀ bar (Vn=100 dm³/min)	(0R×0.50)±0.05 bar	6.4	X		X	
								</																		

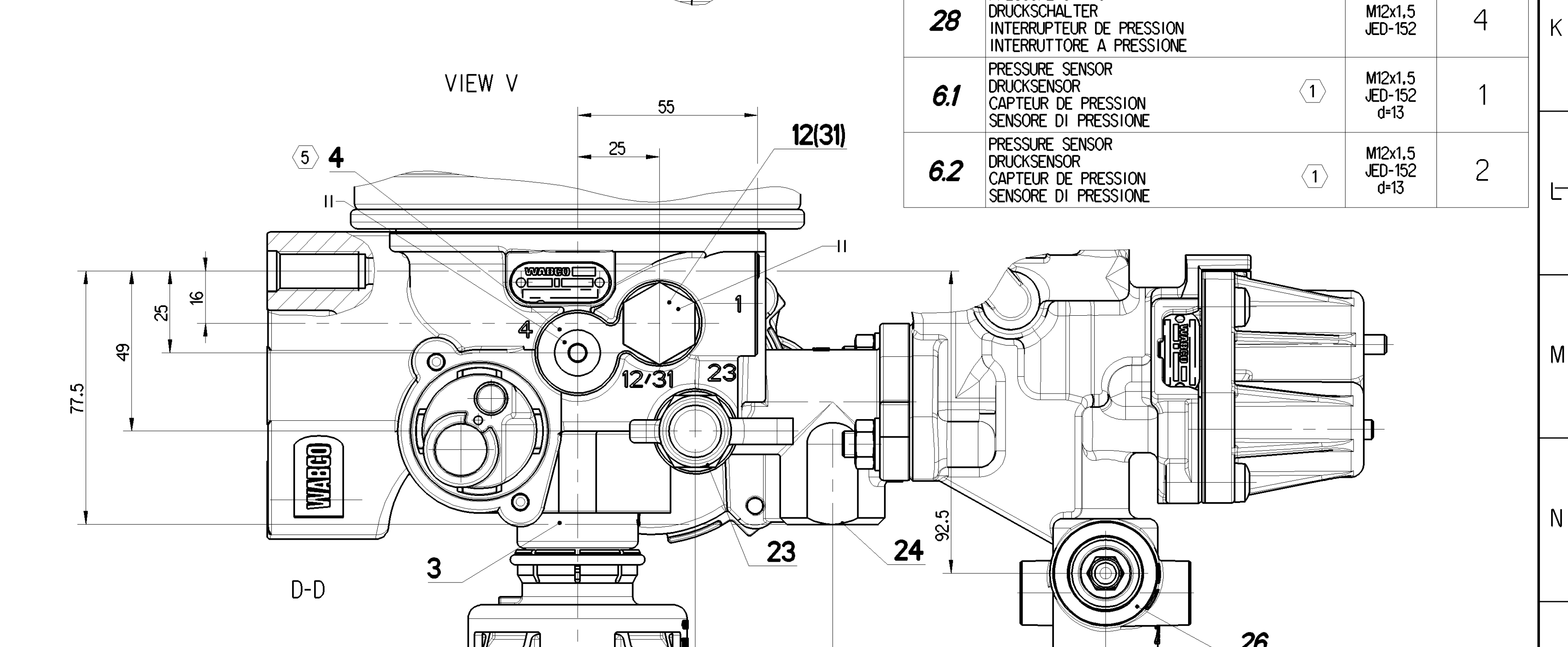
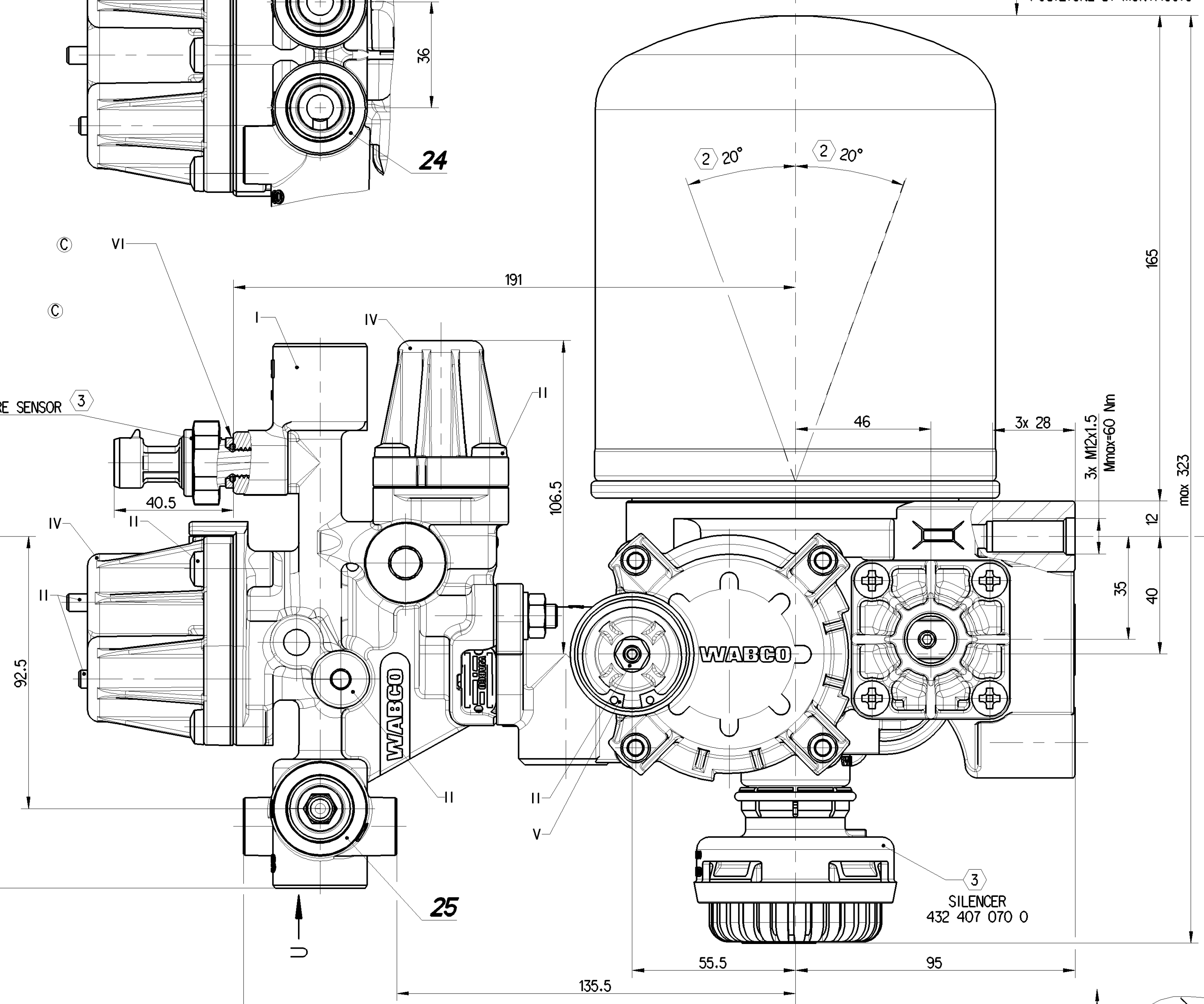
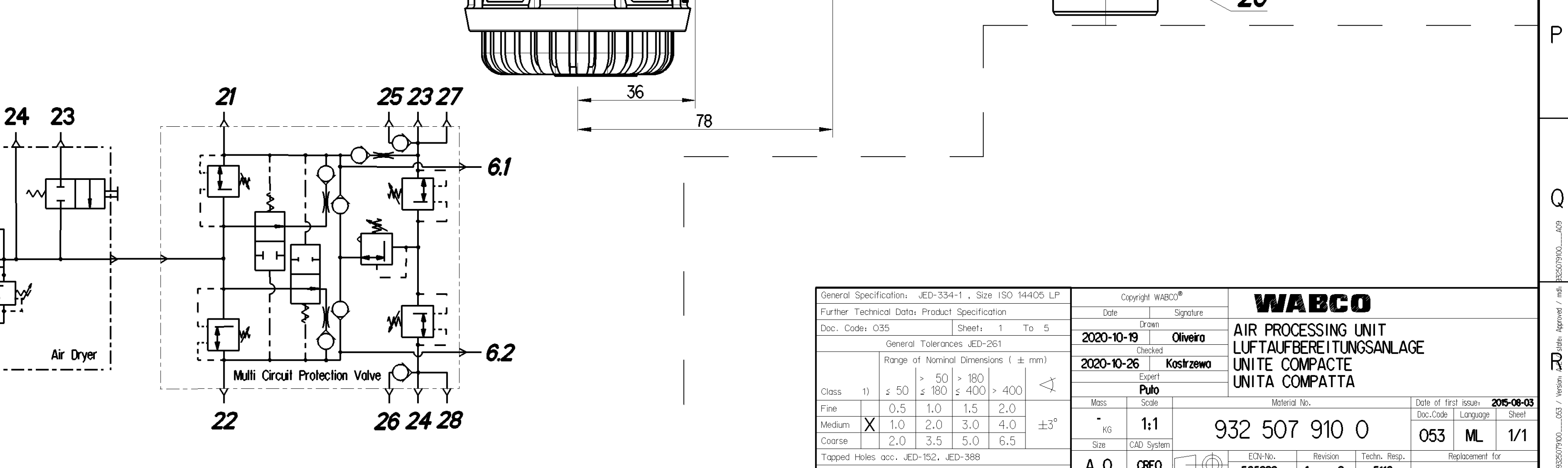


Figure 1 consists of three schematic diagrams of a hydraulic system, labeled 5, 6, and 7. Diagram 5 is the main circuit, showing a pump (12/31) connected to a series of valves and actuators. It includes a multi-circuit protection valve (21) and an air dryer (23). Diagram 6 is a detail of the pump and valve assembly, showing the pump (12/31) and a valve (4) connected to a line (3). Diagram 7 is a detail of the multi-circuit protection valve assembly, showing the valve (21) and its connection to the main circuit. The diagrams use standard hydraulic symbols for pumps, valves, and actuators, and are labeled with port numbers and component names.



7	8	9	10	11	12		13	14
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