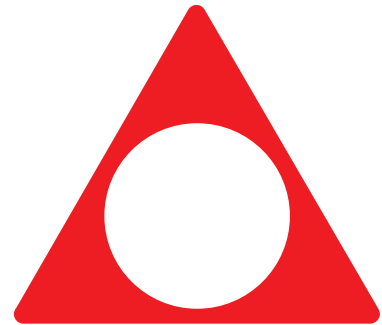
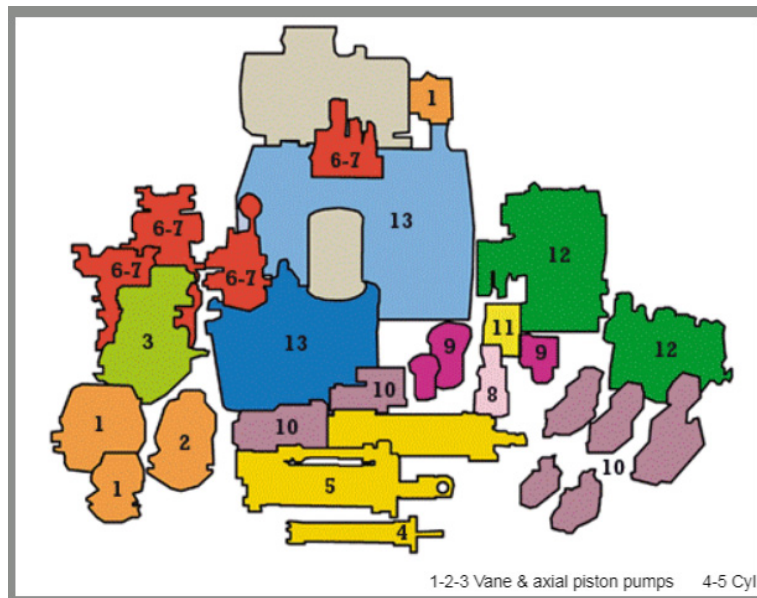


# atos®



**Distributed by Lynch Fluid Controls Inc.**



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## Ex-proof & Stainless Steel

Pumps – ATEX certifications		displac. cm <sup>3</sup> /rev	displac. cm <sup>3</sup> /rev	
PFEA PVPCA	Vane and piston pumps for potentially explosive atmospheres according to 94/9/CE ATEX directive	16,5 ÷ 150 29 ÷ 73 88	210 ÷ 300 280 / 350 250 / 315	<a href="#">A300</a>
User's guidelines	Operating and maintenance instruction for ATEX pumps			<a href="#">A600</a>
Cylinders - ATEX certification		bores ø mm	max press. bar	
CKA	For potentially explosive atmospheres 94/9/CE ATEX directive, ISO 6020-2	25 ÷ 200	250	<a href="#">B400</a>
ON-OFF Controls - ATEX, IECEx, EAC multicertification		Size	max flow l/min	
DHA, DPHA DLAH, DLAHM AGAM-AO ARAM-AO LIDEW-AO	Spool type, direct or piloted Poppet type, leak free Pressure relief, subplate mounting Pressure relief, in-line mounting ISO cartridge	06 ÷ 25 06 10 ÷ 32 3/4", 1 1/4" 16 ÷ 80	60 ÷ 700 12, 30 200 ÷ 600 350 ÷ 500 130 ÷ 5600	<a href="#">E120</a>
ON - OFF controls - MA certification		Size	max flow l/min	
DHA/MA DKA/MA DPHA/MA	Spool type, direct Spool type, direct Spool type, piloted	06 10 16, 25	80 120 300, 700	<a href="#">E121</a>
ON-OFF controls - UL certification		Size	max flow l/min	
DHA, DPHA/UL DLAH/UL DLAHM/UL AGAM-AO/UL ARAM-AO/UL LIDEW-AO/UL	Spool type, direct or piloted Poppet type, leak free Poppet type, leak free Pressure relief, subplate mounting Pressure relief, in-line mounting ISO cartridge	06 ÷ 25 06 06 10 ÷ 32 3/4", 1 1/4" 16 ÷ 80	60 ÷ 700 12 30 200 ÷ 600 350 ÷ 500 130 ÷ 5600	<a href="#">E125</a>
ON-OFF intrinsically safe - ATEX or IECEx certification		Size	max flow l/min	
DHW, DPHW DLOH-WO AGAM-WO ARAM-WO Y-BXNE	Spool type, direct Poppet type, leak free Pressure relief, subplate mounting Pressure relief, in-line mounting Safety barrier	06 ÷ 25 06 10 ÷ 32 3/4", 1 1/4" 16 ÷ 80	25 ÷ 700 12 200 ÷ 600 350 ÷ 500 130 ÷ 5600	<a href="#">E130</a>
Proportional valves with separated driver ATEX, IECEx, EAC multicertification		Size	max flow l/min	
DHZA, DKZA DPZA DLHZA, DLKZA QVHZA, QVKZA RZMA, HZMA AGMZA	Directional control, direct Directional control, two stage Servoproportional, direct Flow control, 2 or 3 way Pressure relief, direct or piloted Pressure relief, modular Pressure relief, subplate, piloted	06, 10 10 ÷ 32 06, 10 06, 10 06 06 10 ÷ 32	60, 120 180 ÷ 1600 40 ÷ 100 45 ÷ 90 4, 40 40 200 ÷ 600	<a href="#">F600</a>

LIMZA	Pressure relief, ISO cartridge	16 ÷ 80	200 ÷ 4500	
LICZA	Pressure compensator, ISO cartridge	16 ÷ 50	200 ÷ 2000	
RZGA	Pressure reducing, direct and piloted	06	12, 40	
HZGA, KZGA	Pressure reducing, modular	06, 10	40, 100	
AGRCZA	Pressure reducing, subplate, piloted	10, 20	160 ÷ 300	
LIRZA	Pressure reducing, ISO cartridge	16 ÷ 40	160 ÷ 800	
<b>Proportional valves with separated driver</b>		<b>size</b>	<b>max flow</b>	
<b>UL certification</b>			<b>l/min</b>	
DHZA, DKZA/UL	Directional control, direct	06, 10	60, 120	
DPZA/UL	Directional control, two stage	10 ÷ 32	180 ÷ 1600	
DLHZA, DLKZA/UL	Servoproportional, direct	06, 10	40 ÷ 100	
QVHZA, QVKZA/UL	Flow control, 2 or 3 way	06, 10	45 ÷ 90	
RZMA, HZMA/UL	Pressure relief, direct or piloted	06	4, 40	
AGMZA	Pressure relief, two stage	10 ÷ 32	200 ÷ 600	
LIMZA/UL	Pressure relief, two stage, ISO cartridge	16 ÷ 80	200 ÷ 4500	<a href="#">E125</a>
LICZA/UL	Pressure compensator, ISO cartridge	16 ÷ 50	200 ÷ 2000	
RZGA/UL	Pressure reducing, direct	06	12, 40	
HZGA, KZGA/UL	Pressure reducing, modular	06, 10	40, 100	
AGRCZA	Pressure reducing, subplate, piloted	10, 20	160 ÷ 300	
LIRZA/UL	Pressure reducing, two stage, ISO cartridge	16 ÷ 40	160 ÷ 800	
<b>Proportional valves with integral digital driver</b>		<b>size</b>	<b>max flow</b>	
<b>ATEX or IECEX certification</b>			<b>l/min</b>	
DHZA, DKZA		06, 10	06, 120	
DPZA	Directional control, direct	10 ÷ 25	180 ÷ 800	
DLHZA, DLKZA	Directional control, two stage	06, 10	40 ÷ 100	
QVHZA, QVKZA	Servoproportional, direct	06, 10	45 ÷ 90	
RZMA	Flow control, 2 or 3 way	06	4, 40	
AGMZA	Pressure relief, direct	10 ÷ 32	200 ÷ 600	<a href="#">F650</a>
LIMZA	Pressure relief, two stage or ISO cartridge	16 ÷ 80	200 ÷ 4500	
LICZA	Pressure compensator, ISO cartridge	16 ÷ 50	200 ÷ 2000	
RZGA	Pressure reducing, direct	06	12, 40	
AGRCZA	Pressure reducing, subplate, piloted	10, 20	160 ÷ 300	
LIRZA	Pressure reducing, ISO cartridge	16 ÷ 40	160 ÷ 800	
<b>Stainless steel valves</b>		<b>size</b>	<b>max flow</b>	
<b>ATEX, IECEX, EAC multicertification or UL certification</b>			<b>l/min</b>	
X-XS Stainless steel	full (X) or external parts (XS) made in stainless steel ex-proof proof solenoid valves: spool type or poppet type leak free hydraulic operated valves pressure relief: screw-in, modular, ISO cartridge			<a href="#">E135</a>
<b>Pressure transducers - ATEX or IECEX certification</b>		<b>size</b>	<b>max flow</b>	
<b>ATEX or IECEX certification</b>			<b>l/min</b>	
E-ATRA-7	Ex-proof pressure transducers with amplified analog output signal			<a href="#">G466</a>
<b>Supplementary components</b>		<b>size</b>	<b>max flow</b>	
			<b>l/min</b>	

043124 DHA /FI	Ex-proof solenoid valves with ATEX proximity sensor	06	06	<a href="#">TE130</a>
XW Stainless steel	Solenoid valves for water base fluids with stainless steel internal parts			<a href="#">TE137</a>
002290 DHA	Ex-proof solenoid valves with internal suppressor diode - ATEX certification	06	07	<a href="#">TE140</a>
970255 *ZMA, *ZGA	Proportional ex-proof valves – pmax 350 bar			<a href="#">TE030</a>