

Liquid Drainers





Liquid Drainers ID Charts



Illustration	Туре	Flow	Connection	Max. Allow. Press. barg	TMA °C	Body Material	Model	Max. Oper. Press. barg									
		Direction							1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	on Page		
	Series 1-LDC See-Thru Free	-															
	Floating Lever Drain					Nylon Cap				**							
	Traps		Screwed	10	65		1-LDC	10	•	•					LD-386		
	Capacities to 690 kg/h	→															
	Series 200 BVSW						211										
	Inverted Bucket Drain Traps	†			232	ASTM A48	211		•								
	Diam riupo		Screwed Flanged †	17		Class 30	212	17	•	•					LD-390		
	Capacities to		rianged j			Cast Iron	040										
	3 200 kg/h						213		•	•	•						
	Series 800 BVSW						800	10	•	•							
Ħ	Inverted Bucket Drain Traps					ASTM A48 Class 30 Cast Iron	811	17	•	•	•						
ıl H	Diam Traps	\rightarrow	Screwed Flanged †	17	232					•					LD-39		
	Capacities to		i laliyeu j				812	17	•								
	3 200 kg/h						813	17		•	•						
4	Series 880 BVSW						880	10	•	•							
一下	Inverted Bucket Drain Traps		Screwed Flanged †	17	232	ASTM A48 Class 30 Cast Iron	881	17	•	•	•						
11 년		→						4-7									
	Capacities to		rianged				882	17	•	•							
	3 200 kg/h						883	17		•	•	•					
	Series 300 BVSW Inverted Bucket		Screwed Socketweld Flanged †	41 I 75	343	ASTM A105 Forged Steel	040		•	•	•						
	Drain Traps	ſ					312	41	41						LD-39		
															LD-39		
	Capacities to		rialiyeu				313		•	•	•						
	3 200 kg/h Series 900 BVSW														-		
	Inverted Bucket		Screwed Socketweld	41	343	ASTM A216 WCB Cast Steel	981 983	22,5	•	•							
D D	Drain Traps	→															
∤	Capacities to		Flanged †							•							
ЩЩ	3 200 kg/h																
	Series 1, 2, 3, 6			21	93		1-LD	21									
	Free Floating Lever Drain Traps					ASTM A48	2-LD		• *	•							
d	·		Screwed Flanged †			Class 30	0.15	4-							LD-393		
デ	Capacities to	*	riangea ₁	17	232	Cast Iron	3-LD	17		•	•						
	22 300 kg/h						6-LD						•	•			
_	Series 10 Free Floating Lever		Screwed Socketweld	34	38		44 1 5 1 1	00		**							
	Drain Traps			or 30	or 260		11-LD††	28	•	•							
	Capacities to 4 300 kg/h			41	38	304L									1		
				or	or	Stainless	22-LD	37		•					LD-39		
	. 000 kg/ii		Flanged †	33	260	Steel											
				39	38 or		12.10	20									
ىت				or 34	or 260		13-LD	39									
	Series 180			51													
	Free Floating Lever	1		34	38	304L Stainless Steel	180-LD	16	•								
	Drain Traps		Screwed Socketweld	or	or										LD-395		
\dashv \vdash	Capacities to	·>		30	260		181-LD	24		•							
\rightarrow \downarrow	500 kg/h																

^{★ 1/4&}quot; outlet connection.

^{★★ 1/2&}quot; outlet connection.

[†] Flange selection may limit pressure and temperature rating.

the Side connection not available.



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Illustration	Туре	Flow Direction	Connection	Max. Allow.	TMA °C	Body Material	Model	Max. Oper.			Locate						
				Press. barg				Press. barg	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	on Page		
	Series 995LD-DSS Free Floating	1 1					9954LD-DSS				•						
	Guided Lever Drain Trap	_	Flanged †	20 or 17,9	38 or 93	DSS ASTM A995 Grade 4A	9956LD-DSS	20					•		LD-396		
<u> </u>	Capacities to 5 000 kg/h			17,0	, 50		9958LD-DSS							•			
	Series 30 Free Floating Lever Drain Traps			41 or 35	38 or 400	ASTM A105 Forged Steel		ASTM A105	32-LD	41	•	•					
]	Capacities to 19 000 kg/h		Screwed Socketweld Flanged †	69 or 41	38 or 400					62	•	•	•				LD-397
		,	· ········gea	69 38 or or 41 400		36-LD	69					•	•				
	Series 21 Fixed Pivot Drain Trap Capacities to	\	Screwed	17	232	ASTM A48 Class 30 Cast Iron	21	17	•	•							
	1 230 kg/h Series 21-312 Fixed Pivot Drain Trap Capacities to 1 770 kg/h		Screwed Socketweld Flanged †	41 or 34	38 or 400	ASTM A105 Forged Steel	21-312 21-312V	5,1 41	•	•							
	Series 71-A Snap Action Drain Trap Capacities to 885 kg/h		Screwed	17	232	ASTM A48 Class 30 Cast Iron	71-A	17		•	•				LD-398		
	Series 71-315 Snap Action Drain Trap Capacities to 885 kg/h		Screwed Socketweld Flanged †	69 or 41	38 or 400	ASTM A105 Forged Steel	71-315	69		•	•	•					
	Series 2300 High Leverage Spring-Loaded Float Type Drain Trap Capacities to		Screwed Socketweld Flanged †	69 or 41	38 or 400	ASTM A105 Forged Steel	2313 HLS 2315 HLS 2316 HLS	69	•	•	•	•	•	_			
	6 580 kg/h Series 2400 High Leverage Spring-Loaded	L_ S		103 or 62	38 or 454	ASTM A182 Gr. F22 Forged Steel	2413 HLS	103	•	•	•		•		LD-400		
	Float Type Drain Trap		Screwed Socketweld Flanged †	125	38		2415 HLS	125			•	•	•				
	Capacities to 7 380 kg/h			or 62	or 482		2416 HLS	110						•			

[†] Flange selection may limit pressure and temperature rating.

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Illustration	i-1. Armstrong Liqui Type	Flow Direction	Connection	Max. Allow. Press. barg	TMA °C	Body Material	Model	Max. Oper.	Connection Size								Located		
								Press. barg	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	on Page		
	Series 2500/2600 High Leverage Spring-Loaded			146 or 117	38 or 482	ASTM A182 Gr. F22 Forged Steel	ASTM A182 Gr. F22 Forged	ASTM A182 Gr. F22 2 Forged	25133G HLS	146	•	•	•						
	Float Type Drain Trap		Screwed Socketweld Flanged †	174 or 138	38 or 482				25155G HLS	174		•	•	•					LD-400
	Capacities to 5 000 kg/h		-	255 or 207	38 or 482		26155G HLS	255			•	•							
	Series 2, 3, 6 Free Floating Lever Dual Gravity Drain Traps Capacities to 18 160 kg/h	 	Screwed Flanged †	17	232	ASTM A48 Class 30 Cast Iron	2-DG 3-DG 6-DG	13 17 17	•	•	•		•	•					
	Series 30 Free Floating Lever Dual Gravity		Screwed Socketweld Flanged †	41 or 35	38 or 400	ASTM A105 Forged Steel	32-DG	22	•	•	•					L	LD-402		
	Drain Traps Capacities to 18 160 kg/h			69 or 41	38 or 400		33-DG	48		•	•								
	J			69 or 41	38 or 400		36-DG	69					•	•					
	Series JD & KD Ultra-Capacity Drain Traps Capacities to 137 000 kg/h		Screwed Flanged †	21	343	ASTH A395 Ductile Iron	JD8 KD8 KD10 KD12	20						•	•	•			
	Series L & M Ultra-Capacity Drain Traps Capacities to	<u>}</u>	Screwed Flanged †	17	232	ASTM A48 Class 30 Cast Iron	L8 L10	17					,	•	•		LD-404		
	318 000 kg/h Series LS & MS Ultra-Capacity Drain Traps Capacities to 318 000 kg/h		Screwed Socketweld Flanged †	31	338	ASTM A216 WCB Cast Steel	M12 LS8 LS10 MS12	31						•	•				

[†] Flange selection may limit pressure and temperature rating.

All models comply with the Pressure Equipment Directive PED 97/23/EC. For details, see specific product page or Armstrong PED Certificate.