

Reference for replacing Armstrong models

Open systems: Stainless steel and lead-free bronze body pumps

Competitor cross-reference for Armstrong							Open systems: Stainless steel and lead-free bronze body pumps					
Armstrong model type	Port to port length [in]	Flange size/ conn. type	Grundfos model type	Port to port length [in]	Flange size/ conn. type	Grundfos product number						
						1x115V	1x208V	1x230V	3x208V	3x230V	3x460V	
Astro 20B050S	5"	1/2" Sweat	UP 15-10 B5	5"	1/2" Sweat	59896213	-	-	-	-	-	
Astro 20B050S-LC	5"	1/2" Sweat	UP 15-10 B5/LC	5"	1/2" Sweat	59896214	-	-	-	-	-	
Astro 20B050S-T	5"	1/2" Sweat	UP 15-10 B5/TLC	5"	1/2" Sweat	59896215	-	-	-	-	-	
Astro 20B050S-TA	5"	1/2" Sweat	-	-	-	-	-	-	-	-	-	
Astro 20B075S	5"	3/4" Sweat	UP 15-10 B7	6-3/8"	3/4" Sweat	59896226	-	-	-	-	-	
Astro 20B075S-LC	5"	3/4" Sweat	UP 15-10 B7/LC	6-3/8"	3/4" Sweat	59896209	-	-	-	-	-	
Astro 20B075S-T	5"	3/4" Sweat	UP 15-10 B7/TLC	6-3/8"	3/4" Sweat	59896210	-	-	-	-	-	
Astro 20B075S-TA	5"	3/4" Sweat	-	-	-	-	-	-	-	-	-	
Astro 20BF-LC	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
Astro 20BF-T	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
Astro 20BF-TA	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
Astro 20BU	5"	1-1/4" Union	UP 15-29 SU	5-7/8"	1-1/4" Union	59896775	-	59896784	-	-	-	
Astro 20BU-T	5"	1-1/4" Union	UP 15-29 SU/TLC	5-7/8"	1-1/4" Union	59896777	-	-	-	-	-	
Astro 20BU-TA	5"	1-1/4" Union	-	-	-	-	-	-	-	-	-	
Astro 225BS	5"	1/2" Sweat	UPS 15-35 SFC	6-1/2"	2-Bolt Flange*	59896772	-	-	-	-	-	
Astro 225BS	5"	3/4" Sweat	UPS 15-35 SFC	6-1/2"	2-Bolt Flange*	59896772	-	-	-	-	-	
Astro 220SSU	6"	1-1/4" Union	UPS 15-35 SUC	5-7/8"	1-1/4" Union	59896778	-	-	-	-	-	
Astro 225SSU	6"	1-1/4" Union	UPS 15-35 SUC	5-7/8"	1-1/4" Union	59896778	-	-	-	-	-	
Astro 230SSU	6-3/8"	1-1/4" Union	UPS 15-55 SUC	6-1/2"	2-Bolt Flange	-	-	59896786	-	-	-	
Astro 250SSU	6-3/8"	1-1/4" Union	-	-	-	-	-	-	-	-	-	
Astro 25B050S	5"	1/2" Sweat	UP 15-18 B5	5"	1/2" Sweat	59896114	-	59896118	-	-	-	
Astro 25B050S-LC	5"	1/2" Sweat	UP 15-18 B5/LC	5"	1/2" Sweat	59896211	-	-	-	-	-	
Astro 25B050S-T	5"	1/2" Sweat	UP 15-18 B5/TLC	5"	1/2" Sweat	59896212	-	-	-	-	-	
Astro 25B050S-TA	5"	1/2" Sweat	-	-	-	-	-	-	-	-	-	
Astro 25B075S	5"	3/4" Sweat	UP 15-18 B7	6-3/8"	3/4" Sweat	59896121	-	59896119	-	-	-	
Astro 25B075S-LC	5"	3/4" Sweat	UP 15-18 B7/LC	6-3/8"	3/4" Sweat	59896229	-	-	-	-	-	
Astro 25B075S-T	5"	3/4" Sweat	UP 15-18 B7/TLC	6-3/8"	3/4" Sweat	59896230	-	-	-	-	-	
Astro 25B075S-TA	5"	3/4" Sweat	-	-	-	-	-	-	-	-	-	
Astro 25BU	6"	1-1/4" Union	UPS 15-29 SU	5-7/8"	1-1/4" Union	59896775	-	59896784	-	-	-	
Astro 25BU-LC	6"	1-1/4" Union	UPS 15-29 SU/LC	5-7/8"	1-1/4" Union	59896776	-	-	-	-	-	
Astro 25BU-T	6"	1-1/4" Union	UPS 15-29 SUC/TLC	5-7/8"	1-1/4" Union	59896777	-	-	-	-	-	
Astro 25BU-TA	6"	1-1/4" Union	-	-	-	-	-	-	-	-	-	
Astro 30B	6-3/8"	2-Bolt Flange-R	UPS 15-55 SFC	6-1/2"	2-Bolt Flange*	59896773	-	-	-	-	-	
Astro 30B-LC	6-3/8"	2-Bolt Flange-R	Alpha 15-55 SF/LC	6-1/2"	2-Bolt Flange*	59896834	-	-	-	-	-	
Astro 30B-T	6-3/8"	2-Bolt Flange-R	-	-	-	-	-	-	-	-	-	
Astro 30B-TA	6-3/8"	2-Bolt Flange-R	-	-	-	-	-	-	-	-	-	
Astro 30B-3	6-3/8"	2-Bolt Flange-R	UPS 15-55 SFC	6-1/2"	2-Bolt Flange*	59896773	-	-	-	-	-	
			Alpha 15-55 SF	6-1/2"	2-Bolt Flange*	59896879	-	-	-	-	-	
Astro 50B	6-3/8"	2-Bolt Flange-R	UPS 26-99 BFC	6-1/2"	2-Bolt Flange*	52722518	-	52722519	-	-	-	
			Magna 32-100FN	6-1/2"	2-Bolt Flange	-	98052760	98052760	98052760	98052760	-	
Astro 50B-LC	6-3/8"	2-Bolt Flange-R	-	-	-	-	-	-	-	-	-	
Astro 50B-T	6-3/8"	2-Bolt Flange-R	-	-	-	-	-	-	-	-	-	
Astro 50B-TA	6-3/8"	2-Bolt Flange-R	-	-	-	-	-	-	-	-	-	
Astro 50B-3	6-3/8"	2-Bolt Flange-R	UPS 26-99 BFC	6-1/2"	2-Bolt Flange*	52722518	-	52722519	-	-	-	
			Magna 32-100FN	6-1/2"	2-Bolt Flange	-	98052760	98052760	98052760	98052760	-	
Astro 70B	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
Astro 70B-LC	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
Astro 70B-T	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
Astro 70B-TA	6-3/8"	2-Bolt Flange	-	-	-	-	-	-	-	-	-	
S25B	6-1/2"	Flange	UPS 43-44 BFC	8-1/2"	2-Bolt Flange	52722520	-	52722521	-	-	-	
			Magna 32-100FN	6-1/2"	2-Bolt Flange	-	98052760	98052760	98052760	98052760	-	
S35B	8-1/2"	2" NPT	UPS 43-44 BFC	8-1/2"	2-Bolt Flange*	52722520	-	52722521	-	-	-	
H32B	8-1/2"	Flange	UPS 43-44 BFC	8-1/2"	2-Bolt Flange	52722520	-	52722521	-	-	-	
			Magna 32-100FN	6-1/2"	2-Bolt Flange	-	98052760	98052760	98052760	98052760	-	

* May not match specific competitive flange orientation.

Grundfos provides no guarantee as to the accuracy of competitor information listed herein.

Discontinued products

The table shows which new products replace discontinued products.

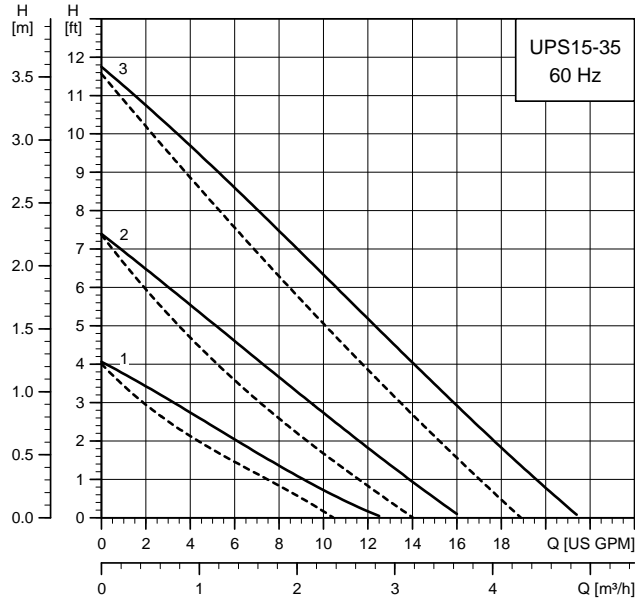
Stainless steel, flanged 115 V			
Old model	Product number	New model	Product number
UP 15-18SF	59896125	UP 15-29SF	59896771
UP 15-42SF	59896171	UPS 15-35SFC	59896772
UPS 15-42SF	59896247		
UP 25-64SF	52722322	UPS 15-55SFC	59896773
Stainless steel, union 115 V			
UP 15-18SU	59896127	UP 15-29SU	59896775
UP 15-18SU/LC	59896231	UP 15-29SU/LC	59896776
UP 15-18SU/TLC	59896232	UP 15-29SU/TLC	59896777
		UPS 15-35SUC	59896778
UP 15-42SU	59896174	UPS 15-35SUC/LC	59896779
		UPS 15-35SUC/TLC	59896780
		UPS 15-55SUC	59896781
UPS 15-42SU, UP 25-64 SU	59896130, 52722322	UPS 15-55SUC/LC	59896782
		UPS 15-55SUC/TLC	59896783
Stainless steel, union 230 V			
UP 15-18SU	59896130	UP 15-29SU	59896784
UP 15-42SU	59896172	UP 15-35SUC	59896785
UP 25-64SU	52722323	UP 15-55SUC	59896786

Stainless steel

Open systems	Product number		Flow		Head		Flanged	Union	NPT	Sweat	Check valve	Timer	Line cord	Page
	115 V	230 V	[gpm]	[m ³ h]	[ft]	[m]								
UP 15-10 SU7P/TLC*	595916	-	0-3	0-7	0-3	0-0.9		•	•		•		•	39
UP 15-29 SF	59896771	-	0-22	0-5.0	0-10	0-3.0	•							42
UP 15-29 SU	59896775	59896784	0-22	0-5.0	0-10	0-3.0		•						42
UP 15-29 SU/LC	59896776	-	0-22	0-5.0	0-10	0-3.0		•					•	42
UP 15-29 SUC/TLC	59896777	-	0-22	0-5.0	0-10	0-3.0		•		•	•		•	42
UP 15-35 SUC	-	59896785	0-22	0-5.0	0-12	0-3.7		•		•				43
UPS 15-35 SFC	59896772	-	0-22	0-5.0	0-12	0-3.7	•			•				44
UPS 15-35 SUC	59896778	-	0-22	0-5.0	0-12	0-3.7		•		•				44
UP 15-35 SUC/TLC	59896780	-	0-22	0-5.0	0-12	0-3.7		•		•	•		•	43
UP 15-55 SUC	-	59896786	0-25	0-5.7	0-18	0-5.5		•		•				52
UPS 15-55 SFC	59896773	-	0-25	0-5.7	0-18	0-5.5	•			•				53
UPS 15-55 SUC	59896781	-	0-25	0-5.7	0-18	0-5.5		•		•				52
UPS 15-55 SUC/TLC	59896783	-	0-25	0-5.7	0-18	0-5.5		•		•	•		•	53
UPS 26-150 SF	95906632	95906633	0-51	0-11.6	0-47	0-14.3	•							66
UPS 43-100 SF	95906638	95906639	0-68	0-15.4	0-33	0-10.0	•							71
UPS 50-60 SF	97523136	97523137	0-125	0-28.4	0-21	0-6.4	•							74

* Note: Comfort system with 3/4" MXF NPT

UPS 15-35 SUC/SFC



Flow range: 0-21.5 gpm (0-4.9 m³/h)
 Head range: 0-12 ft (0-3.7 m)
 Motors: 2-pole, single-phase
 Max. liquid temperature: 165 °F (74 °C)
 Min. liquid temperature: 36 °F (2 °C)
 Max. system pressure: 145 psi (10 bar)

Note: If the UP pump is equipped with a timer, the maximum liquid temperature is 150 °F (66 °C).

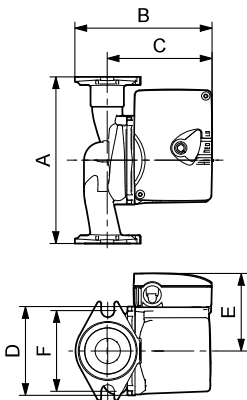
Model	Speed	Volts	Amp	Watt	Hp	Capacitor
UPS 15-35 SUC/ SFC	3		0.95	110	0.15	
	2	115	0.75	84	0.11	10µF/180 V
	1		0.55	61	0.08	

— Without check valve
 - - - With check valve

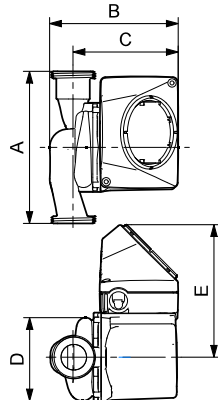
Approvals



UPS 15-35 SFC



UPS 15-35 SUC/TLC



Model type	Product number 115 V	Dimensions [inches (mm)]						Connection type and size	Shipping weight [lbs (kg)]
		A	B	C	D	E	F		
UPS 15-35 SFC	59896772	6.50 (165)	5.50 (140)	4.13 (105)	3.88 (99)	2.94 (75)	3.13 (80)	GF15/26	6.0 (2.7)
UPS 15-35 SUC	59896778	5.88 (149)	5.06 (129)	4.13 (105)	3.44 (87)	2.934 (75)	—	GU125	5.4 (2.5)
UPS 15-35 SUC/TLC	59896780	5.88 (149)	5.06 (129)	4.13 (105)	3.44 (87)	2.934 (75)	—	GU125	6.2 (2.8)

Note: LC/TLC models have 6 ft (1.8 m), 3-prong power cord. Removable check valve. Dimensions in inches unless otherwise noted.