UL Product iQ®

UL Solutions

WF-1.5X10 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-1.5X10 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
50 (189)	2-1/2	1-1/2	83 (572)	124 (854)	2800	205 (1,413)
50 (189)	2-1/2	1-1/2	93 (641)	139 (958)	2950	220 (1,516)
50 (189)	2-1/2	1-1/2	96 (661)	143 (985)	3000	225 (1,551)
50 (189)	2-1/2	1-1/2	132 (910)	196 (1,351)	3500	275 (1,896)
100 (379)	2-1/2	1-1/2	76 (524)	119 (820)	2800	205 (1,413)
100 (379)	2-1/2	1-1/2	86 (592)	133 (917)	2950	220 (1,516)
100 (379)	2-1/2	1-1/2	89 (613)	137 (944)	3000	225 (1,551)
100 (379)	2-1/2	1-1/2	125 (861)	188 (1,296)	3500	275 (1,896)
150 (568)	2-1/2	1-1/2	109 (751)	179 (1,234)	3500	275 (1,896)

UL Product iQ®

UL Solutions

WF-2.5X10 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-2.5X10 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
50 (189)	4	2-1/2	81 (558)	132 (910)	2800	205 (1,413)
50 (189)	4	2-1/2	90 (620)	147 (1,013)	2950	225 (1,551)
50 (189)	4	2-1/2	93 (641)	152 (1,048)	3000	230 (1,585)
50 (189)	4	2-1/2	128 (882)	206 (1,420)	3500	285 (1,965)
100 (379)	4	2-1/2	81 (558)	131 (903)	2800	205 (1,413)
100 (379)	4	2-1/2	90 (620)	146 (1,006)	2950	225 (1,551)
100 (379)	4	2-1/2	93 (641)	151 (1,041)	3000	230 (1,585)
100 (379)	4	2-1/2	128 (882)	205 (1,413)	3500	285 (1,965)
150 (568)	4	2-1/2	79 (544)	129 (889)	2800	205 (1,413)
150 (568)	4	2-1/2	87 (599)	143 (985)	2950	225 (1,551)
150 (568)	4	2-1/2	91 (627)	148 (1,020)	3000	230 (1,585)
150 (568)	4	2-1/2	125 (861)	205 (1,413)	3500	285 (1,965)
200 (757)	4	2-1/2	78 (537)	129 (889)	2800	205 (1,413)
200 (757)	4	2-1/2	87 (599)	143 (985)	2950	225 (1,551)
200 (757)	4	2-1/2	90 (620)	148 (1,020)	3000	230 (1,585)
200 (757)	4	2-1/2	125 (861)	205 (1,413)	3500	285 (1,965)
250 (946)	4	2-1/2	75 (517)	129 (889)	2800	205 (1,413)
250 (946)	4	2-1/2	84 (579)	144 (992)	2950	225 (1,551)
250 (946)	4	2-1/2	87 (599)	148 (1,020)	3000	230 (1,585)
250 (946)	4	2-1/2	122 (841)	202 (1,392)	3500	285 (1,965)
300 (1,136)	4	2-1/2	73 (503)	126 (868)	2800	205 (1,413)
300 (1,136)	4	2-1/2	82 (565)	141 (972)	2950	225 (1,551)
300 (1,136)	4	2-1/2	85 (586)	146 (1,006)	3000	230 (1,585)
300 (1,136)	4	2-1/2	120 (827)	202 (1,392)	3500	285 (1,965)

UL Product iQ®

UL Solutions

WF-2X10 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-2X10 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
50 (189)	3	2	91 (627)	126 (868)	2800	205 (1,413)
50 (189)	3	2	102 (703)	140 (965)	2950	220 (1,516)
50 (189)	3	2	105 (723)	145 (999)	3000	225 (1,551)
50 (189)	3	2	141 (972)	199 (1,372)	3500	275 (1,896)
100 (379)	3	2	89 (613)	124 (854)	2800	205 (1,413)
100 (379)	3	2	99 (682)	138 (951)	2950	220 (1,516)
100 (379)	3	2	103 (710)	143 (985)	3000	225 (1,551)
100 (379)	3	2	138 (951)	197 (1,358)	3500	275 (1,896)
150 (568)	3	2	86 (592)	121 (834)	2800	205 (1,413)
150 (568)	3	2	96 (661)	135 (930)	2950	220 (1,516)
150 (568)	3	2	99 (682)	140 (965)	3000	225 (1,551)
150 (568)	3	2	135 (930)	194 (1,337)	3500	275 (1,896)
200 (757)	3	2	80 (551)	117 (806)	2800	205 (1,413)
200 (757)	3	2	91 (627)	131 (903)	2950	220 (1,516)
200 (757)	3	2	94 (648)	135 (930)	3000	225 (1,551)
200 (757)	3	2	132 (910)	188 (1,296)	3500	275 (1,896)
250 (946)	3	2	73 (503)	112 (772)	2800	205 (1,413)
250 (946)	3	2	83 (572)	127 (875)	2950	220 (1,516)
250 (946)	3	2	86 (592)	132 (910)	3000	225 (1,551)
250 (946)	3	2	125 (861)	182 (1,254)	3500	275 (1,896)

UL Product iQ®

UL Solutions

WF-3x10 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-3x10 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
250 (946)	5	3	84 (579)	131 (903)	2800	240 (1,654)
250 (946)	5	3	90 (620)	141 (972)	2900	240 (1,654)
250 (946)	5	3	93 (641)	146 (1,006)	2950	240 (1,654)
250 (946)	5	3	96 (661)	151 (1,041)	3000	240 (1,654)
250 (946)	5	3	131 (903)	206 (1,420)	3500	290 (1,999)
250 (946)	5	3	135 (930)	212 (1,461)	3550	290 (1,999)
300 (1,136)	5	3	83 (572)	131 (903)	2800	240 (1,654)
300 (1,136)	5	3	89 (613)	140 (965)	2900	240 (1,654)
300 (1,136)	5	3	93 (641)	145 (999)	2950	240 (1,654)
300 (1,136)	5	3	96 (661)	150 (1,034)	3000	240 (1,654)
300 (1,136)	5	3	130 (896)	206 (1,420)	3500	290 (1,999)
300 (1,136)	5	3	134 (923)	212 (1,461)	3550	290 (1,999)
400 (1,514)	5	3	81 (558)	130 (896)	2800	240 (1,654)
400 (1,514)	5	3	87 (599)	141 (972)	2900	240 (1,654)
400 (1,514)	5	3	90 (620)	146 (1,006)	2950	240 (1,654)
400 (1,514)	5	3	93 (641)	151 (1,041)	3000	240 (1,654)
400 (1,514)	5	3	129 (889)	204 (1,406)	3500	290 (1,999)
400 (1,514)	5	3	133 (917)	210 (1,447)	3550	290 (1,999)
450 (1,703)	5	3	79 (544)	126 (868)	2800	240 (1,654)
450 (1,703)	5	3	86 (592)	135 (930)	2900	240 (1,654)
450 (1,703)	5	3	89 (613)	140 (965)	2950	240 (1,654)
450 (1,703)	5	3	92 (634)	146 (1,006)	3000	240 (1,654)
450 (1,703)	5	3	128 (882)	203 (1,399)	3500	290 (1,999)
450 (1,703)	5	3	132 (910)	209 (1,441)	3550	290 (1,999)
500 (1,892)	5	3	77 (530)	126 (868)	2800	240 (1,654)
500 (1,892)	5	3	84 (579)	135 (930)	2900	240 (1,654)
500 (1,892)	5	3	87 (599)	140 (965)	2950	240 (1,654)
500 (1,892)	5	3	91 (627)	145 (999)	3000	240 (1,654)
500 (1,892)	5	3	126 (868)	202 (1,392)	3500	290 (1,999)
500 (1,892)	5	3	130 (896)	208 (1,434)	3550	290 (1,999)

UL Product iQ®

UL Solutions

WF-3X12 ES - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-3X12 ES
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
300 (1,136)	4	3	195 (1,344)	213 (1,468)	2950	290 (1,999)
300 (1,136)	4	3	202 (1,392)	221 (1,523)	3000	290 (1,999)
400 (1,514)	4	3	195 (1,344)	211 (1,454)	2950	290 (1,999)
400 (1,514)	4	3	203 (1,399)	220 (1,516)	3000	290 (1,999)
500 (1,892)	4	3	190 (1,310)	208 (1,434)	2950	290 (1,999)
500 (1,892)	4	3	200 (1,378)	218 (1,503)	3000	290 (1,999)

UL Product iQ®

UL Solutions

WF-3X12 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-3X12 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
300 (1,136)	5	3	125 (861)	200 (1,378)	2800	280 (1,930)
300 (1,136)	5	3	139 (958)	222 (1,530)	2950	300 (2,068)
300 (1,136)	5	3	144 (992)	230 (1,585)	3000	310 (2,137)
400 (1,514)	5	3	121 (834)	196 (1,351)	2800	280 (1,930)
400 (1,514)	5	3	135 (930)	219 (1,509)	2950	300 (2,068)
400 (1,514)	5	3	140 (965)	227 (1,565)	3000	310 (2,137)
400 (1,514)	5	3	194 (1,337)	309 (2,130)	3500	390 (2,688)
450 (1,703)	5	3	118 (813)	192 (1,323)	2800	280 (1,930)
450 (1,703)	5	3	132 (910)	215 (1,482)	2950	300 (2,068)
450 (1,703)	5	3	137 (944)	223 (1,537)	3000	310 (2,137)
450 (1,703)	5	3	192 (1,323)	308 (2,123)	3500	390 (2,688)
500 (1,892)	5	3	115 (792)	189 (1,303)	2800	280 (1,930)
500 (1,892)	5	3	129 (889)	212 (1,461)	2950	300 (2,068)
500 (1,892)	5	3	134 (923)	220 (1,516)	3000	310 (2,137)
500 (1,892)	5	3	188 (1,296)	307 (2,116)	3500	390 (2,688)
750 (2,839)	5	3	166 (1,144)	284 (1,958)	3500	390 (2,688)

UL Product iQ®

UL Solutions

WF-4X10 ES - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-4X10 ES
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
400 (1,514)	5	4	90 (620)	105 (723)	2600	265 (1,827)
400 (1,514)	5	4	104 (717)	122 (841)	2800	265 (1,827)
400 (1,514)	5	4	115 (792)	134 (923)	2950	265 (1,827)
400 (1,514)	5	4	119 (820)	139 (958)	3000	265 (1,827)
400 (1,514)	5	4	161 (1,110)	187 (1,289)	3500	265 (1,827)
500 (1,892)	5	4	90 (620)	105 (723)	2600	265 (1,827)
500 (1,892)	5	4	105 (723)	122 (841)	2800	265 (1,827)
500 (1,892)	5	4	116 (799)	135 (930)	2950	265 (1,827)
500 (1,892)	5	4	120 (827)	140 (965)	3000	265 (1,827)
500 (1,892)	5	4	163 (1,123)	188 (1,296)	3500	265 (1,827)
750 (2,839)	5	4	87 (599)	103 (710)	2600	265 (1,827)
750 (2,839)	5	4	104 (717)	122 (841)	2800	265 (1,827)
750 (2,839)	5	4	115 (792)	134 (923)	2950	265 (1,827)
750 (2,839)	5	4	119 (820)	139 (958)	3000	265 (1,827)
750 (2,839)	5	4	163 (1,123)	189 (1,303)	3500	265 (1,827)
1,000 (3,785)	5	4	98 (675)	120 (827)	2800	265 (1,827)
1,000 (3,785)	5	4	108 (744)	131 (903)	2950	265 (1,827)
1,000 (3,785)	5	4	112 (772)	136 (937)	3000	265 (1,827)
1,000 (3,785)	5	4	159 (1,096)	187 (1,289)	3500	265 (1,827)

UL Product iQ®

UL Solutions

WF-4x10 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-4x10 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
400 (1,514)	5	4	78 (537)	125 (861)	2800	230 (1,585)
400 (1,514)	5	4	83 (572)	124 (854)	2900	230 (1,585)
400 (1,514)	5	4	86 (592)	138 (951)	2950	230 (1,585)
400 (1,514)	5	4	89 (613)	143 (985)	3000	230 (1,585)
400 (1,514)	5	4	124 (854)	197 (1,358)	3500	275 (1,896)
400 (1,514)	5	4	127 (875)	203 (1,399)	3550	275 (1,896)
450 (1,703)	5	4	77 (530)	125 (861)	2800	230 (1,585)
450 (1,703)	5	4	83 (572)	134 (923)	2900	230 (1,585)
450 (1,703)	5	4	86 (592)	139 (958)	2950	230 (1,585)
450 (1,703)	5	4	89 (613)	143 (985)	3000	230 (1,585)
450 (1,703)	5	4	124 (854)	198 (1,365)	3500	275 (1,896)
450 (1,703)	5	4	128 (882)	203 (1,399)	3550	275 (1,896)
500 (1,892)	5	4	77 (530)	125 (861)	2800	230 (1,585)
500 (1,892)	5	4	82 (565)	134 (923)	2900	230 (1,585)
500 (1,892)	5	4	86 (592)	139 (958)	2950	230 (1,585)
500 (1,892)	5	4	89 (613)	144 (992)	3000	230 (1,585)
500 (1,892)	5	4	124 (854)	198 (1,365)	3500	275 (1,896)
500 (1,892)	5	4	128 (882)	203 (1,399)	3550	275 (1,896)
750 (2,839)	5	4	72 (496)	120 (827)	2800	230 (1,585)
750 (2,839)	5	4	78 (537)	129 (889)	2900	230 (1,585)
750 (2,839)	5	4	81 (558)	134 (923)	2950	230 (1,585)
750 (2,839)	5	4	84 (579)	139 (958)	3000	230 (1,585)
750 (2,839)	5	4	118 (813)	193 (1,330)	3500	275 (1,896)
750 (2,839)	5	4	122 (841)	199 (1,372)	3550	275 (1,896)
1,000 (3,785)	5	4	119 (820)	119 (820)	2900	230 (1,585)
1,000 (3,785)	5	4	124 (854)	124 (854)	2950	230 (1,585)
1,000 (3,785)	5	4	129 (889)	129 (889)	3000	230 (1,585)
1,000 (3,785)	5	4	110 (758)	184 (1,268)	3500	275 (1,896)
1,000 (3,785)	5	4	113 (779)	190 (1,310)	3550	275 (1,896)

UL Product iQ®

UL Solutions

WF-4X12 ES - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-4X12 ES
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
300 (1,136)	5	4	137 (944)	170 (1,172)	2600	300 (2,068)
300 (1,136)	5	4	160 (1,103)	198 (1,365)	2800	300 (2,068)
300 (1,136)	5	4	180 (1,241)	220 (1,516)	2950	300 (2,068)
300 (1,136)	5	4	185 (1,275)	227 (1,565)	3000	300 (2,068)
400 (1,514)	5	4	137 (944)	168 (1,158)	2600	300 (2,068)
400 (1,514)	5	4	159 (1,096)	196 (1,351)	2800	300 (2,068)
400 (1,514)	5	4	179 (1,234)	220 (1,516)	2950	300 (2,068)
400 (1,514)	5	4	183 (1,261)	225 (1,551)	3000	300 (2,068)
500 (1,892)	5	4	136 (937)	167 (1,151)	2600	300 (2,068)
500 (1,892)	5	4	159 (1,096)	195 (1,344)	2800	300 (2,068)
500 (1,892)	5	4	177 (1,220)	218 (1,503)	2950	300 (2,068)
500 (1,892)	5	4	182 (1,254)	224 (1,544)	3000	300 (2,068)
750 (2,839)	5	4	124 (854)	158 (1,089)	2600	300 (2,068)
750 (2,839)	5	4	148 (1,020)	187 (1,289)	2800	300 (2,068)
750 (2,839)	5	4	166 (1,144)	209 (1,441)	2950	300 (2,068)
750 (2,839)	5	4	173 (1,192)	217 (1,496)	3000	300 (2,068)

UL Product iQ®

UL Solutions

WF-4X12 ESF - Centrifugal Fire Pumps, End Suction

Centrifugal Fire Pumps, End Suction

File Number: EX27377

COMPANY

WATERFALL PUMPS MANUFACTURING
Al T'tay, Warehouse no. 1-5,Plot No.2840764
Warehouse no.1-3, Plot No. 2840474
Dubai, 446054 United Arab Emirates

MODEL INFO

WF-4X12 ESF
Centrifugal Fire Pumps, End Suction

RATING DETAILS

Rated Capacity, GPM (L/Min)	Inlet Size, in.	Outlet Size, in.	Minimum Net Pressure Range, psig (kPa)	Maximum Net Pressure Range, psig (kPa)	Approx Speed, RPM	Max Working Pressure, psig (kPa)
500 (1,892)	5	4	116 (799)	194 (1,337)	2800	310 (2,137)
500 (1,892)	5	4	125 (861)	209 (1,441)	2900	310 (2,137)
500 (1,892)	5	4	130 (896)	217 (1,496)	2950	310 (2,137)
500 (1,892)	5	4	134 (923)	224 (1,544)	3000	310 (2,137)
750 (2,839)	5	4	108 (744)	187 (1,289)	2800	310 (2,137)
750 (2,839)	5	4	117 (806)	201 (1,385)	2900	310 (2,137)
750 (2,839)	5	4	122 (841)	209 (1,441)	2950	310 (2,137)
750 (2,839)	5	4	127 (875)	216 (1,489)	3000	310 (2,137)
1,000 (3,785)	5	4	115 (792)	178 (1,227)	2800	310 (2,137)
1,000 (3,785)	5	4	119 (820)	192 (1,323)	2900	310 (2,137)
1,000 (3,785)	5	4	124 (854)	200 (1,378)	2950	310 (2,137)
1,000 (3,785)	5	4	129 (889)	208 (1,434)	3000	310 (2,137)

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