

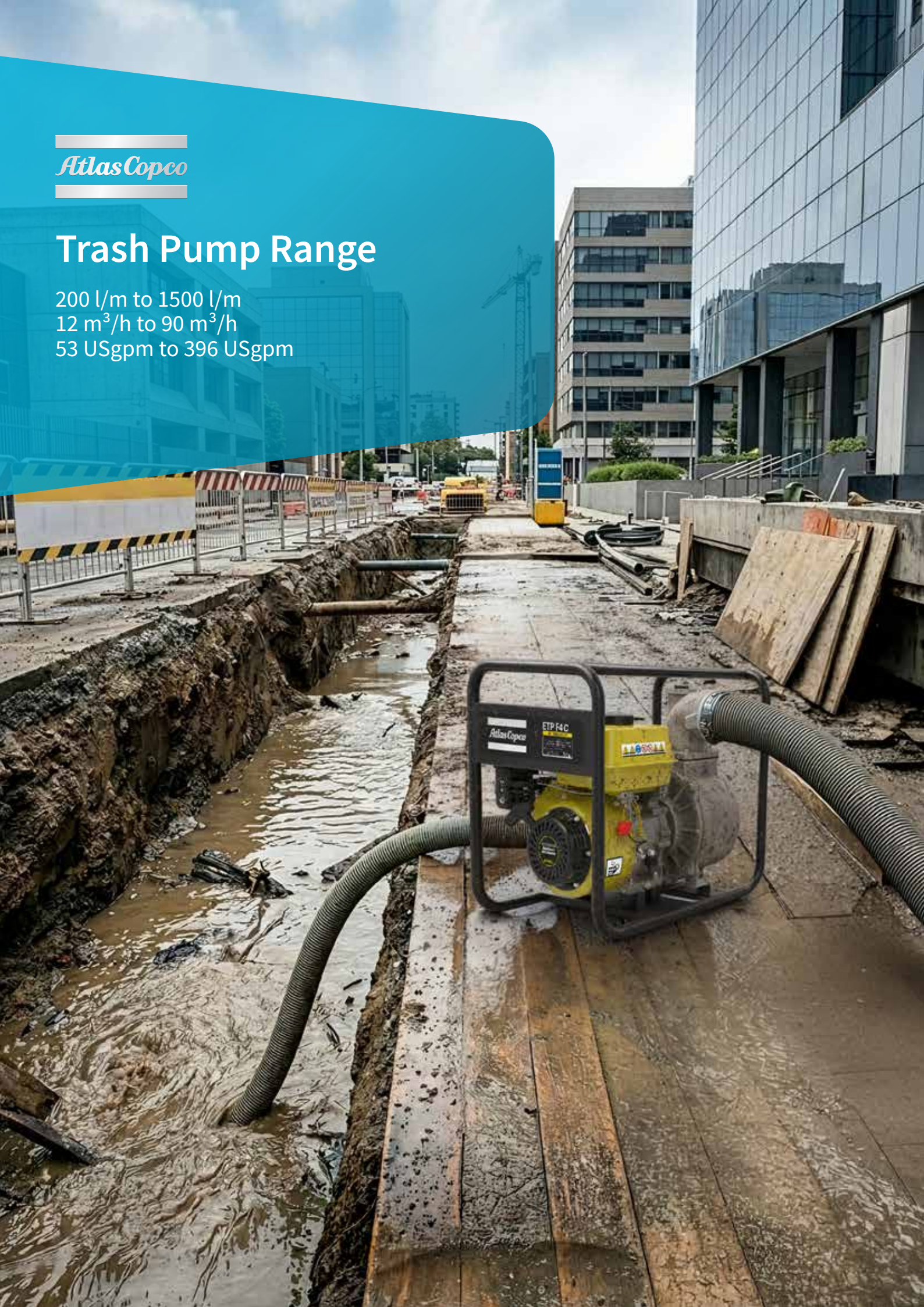
Atlas Copco

Trash Pump Range

200 l/m to 1500 l/m

12 m³/h to 90 m³/h

53 USgpm to 396 USgpm



Portable, reliable dewatering

What are Emergency Trash Pumps?

Atlas Copco's heavy-duty Trash Pumps are built for professionals who work hard all day, every day. Designed to excel in the toughest working conditions, every pump in the range delivers reliable, long-term performance you can trust.

Quick and easy to deploy, these compact pumps are the ideal choice when timelines are tight. The lightweight, compact design ensures easy transport and excellent maneuverability on the jobsite. A customer centric layout provides simple access to all essential pump components, making maintenance and service intervals quick and hassle free.

With intuitive operation, integrated safety features, and outstanding build quality, the Trash Pumps are your trusted partner for the construction industry. From small one-person jobs to large construction sites, there's an Emergency Trash Pump solution ready to meet the task at hand.



Reasons to choose Trash Pumps



Quick and easy
Deployment



Robust Material



Superior
Serviceability



Compact Design



Easy
Transport

Compact and powerful dewatering solution

Water Transfer



System Cleaning



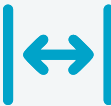
Water Tank filling



Site Dewatering



Clean Water and Waste Water Range

CLEAN WATER		WASTE WATER	
 UP TO 60M HMAX	 UP TO 1500 l/m QMAX	 UP TO 30M HMAX	 UP TO 1300 l/m QMAX
UP TO 8 mm SOLID 	 UP TO 100 mm	UP TO 29 mm SOLID 	 UP TO 80 mm
 8 M max suction	 Clean Water	 8 M max suction	 Dirty Water
 Compact	 Aluminium	 Robust	 Durable cast iron



Features of our Trash Pump Range



Service

- Compact, open design for easy service
- Easy access to all essential pump parts
- Hour meter for scheduled maintenance

Easy handling

- Compact, lightweight design for easy transport
- Practical handle for easy lifting
- Fast deployment to keep work moving



Safety

- Exhaust protection enhances operator safety
- Stable frame design minimizes movement
- Built-in safety features for confident operation



Robust and compact design

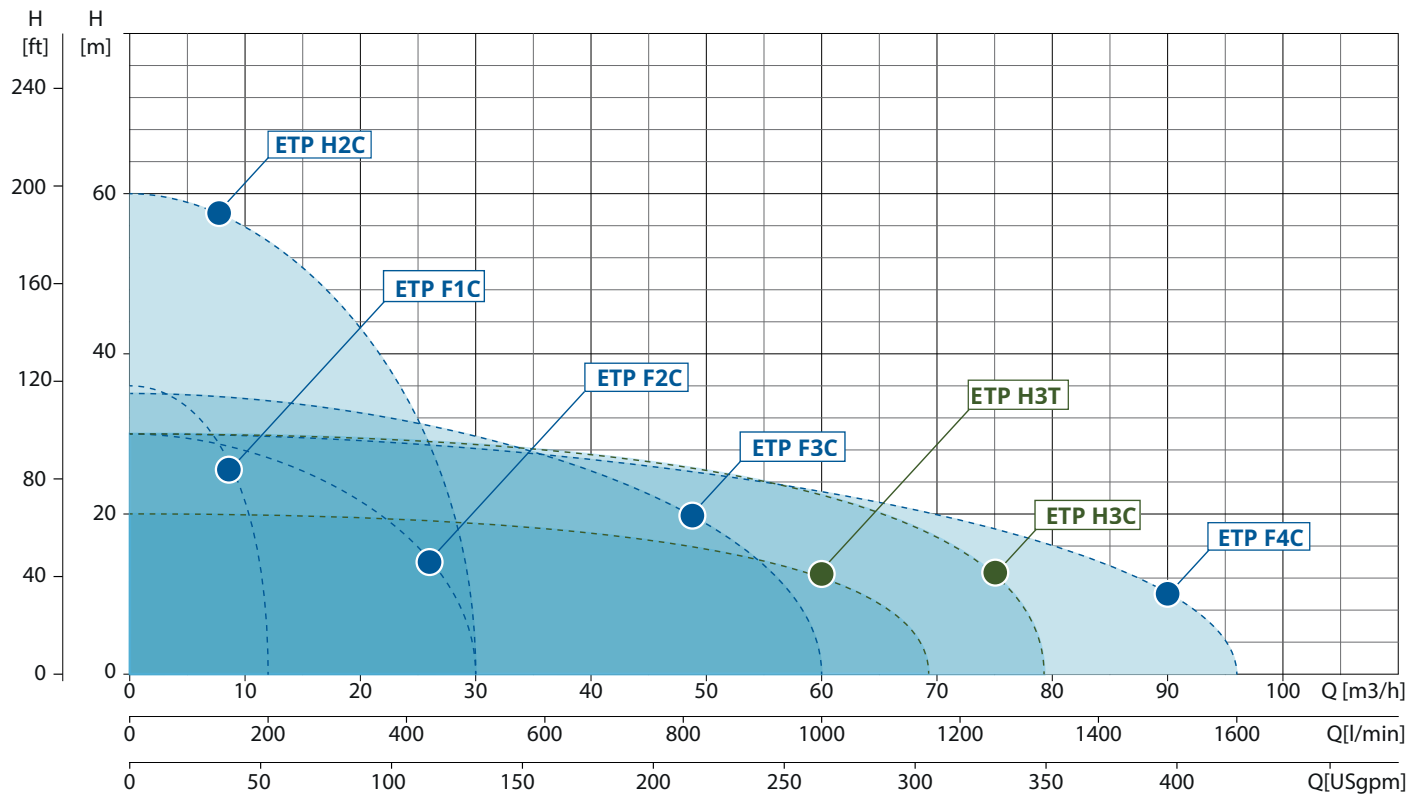
- Built to last, delivering reliable performance
- Reinforcements protect sensitive components
- Proven durability ensures long-term reliability



Technical specifications

Model	Clean Water						Waste Water	
	Unit	ETP F1C	ETP F2C	ETP F3C	ETP F4C	ETP H2C	ETP H3T	ETP H3C
Qmax	USgpm l/min m³/h	53 200 12	132 500 30	264 1000 60	396 1500 90	132 500 24	304 1150 69	343 1300 78
Hmax	ft (m)	124 (38)	98 (30)	115 (35)	98 (30)	197 (60)	66 (20)	98 (30)
Solid Diameter	in (mm)	0.15 (4)	0.15 (4)	0.23 (6)	0.31 (8)	0.15 (4)	1.1 (29)	0.9 (23)
Discharge Diameter	in (mm)	1 (25)	2 (50)	3 (80)	4 (100)	2 (50)	3 (80)	3 (80)
Max Suction	ft (m)	26 (8)	19.6 (6)	19.6 (6)	22.9 (7)	26 (8)	22.9 (7)	26 (8)
Material								
Impeller Type		Semi-open	Semi-open	Semi-open	Semi-open	Semi-open	Semi-open	Semi-open
Impeller Material		Aluminium	Cast iron	Cast iron	Cast iron	Aluminium	Durable cast iron	Durable cast iron
Casing Material		Aluminium	Cast iron	Cast iron	Cast iron	Aluminium	Durable cast iron	Durable cast iron
Shaft Seal		Carbon / Ceramic	Carbon / Ceramic	Carbon / Ceramic	Carbon / Ceramic	Carbon / Ceramic	Silicon Carbide	Graphite Ceramic
Engine	LONCIN LONCIN LONCIN LONCIN LONCIN LONCIN LONCIN LONCIN							
Model		148F-2	G200F	G200F	LC175F-2	G200F	G300FA	G200F
Type		Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
Displacement	cc	80	196	196	252	196	302	196
Power	kW	1.7	4.1	4.1	5.2	4.1	6.1	4.1
Speed	rpm	4300	4000	4000	4000	4000	4000	4000
Dimensions and weight								
LxWxH	in	18.7 x 15.5 x 16.3	18.7 x 15.5 x 16.3	21.4 x 16.7 x 17.7	24.3 x 16.1 x 19.8	21.4 x 16.7 x 17.7	26.7 x 20.8 x 22.2	21.7 x 17 x 17.5
LxWxH	mm	474 x 395 x 415	474 x 395 x 415	544 x 425 x 450	618 x 409 x 502	544 x 425 x 450	678 x 528 x 563	552 x 432 x 445
Weight	lb (kg)	35.3 (16)	51.8 (23.5)	58.4 (26.5)	72.7 (33)	55.1 (25)	136.7 (62)	79.4 (36)

Performance curve



Product portfolio

Energy Storage Systems

Portable
2–6 kVA



Mobile
15–150 kVA



Container
250–1000 kVA



Fast Charging Station



Light Towers

Hybrid



Solar



Electric



Diesel



Generators

Hybrid
120 - 200 kVA



Specialized
1,6 - 660* kVA



Versatile
9-1500* kVA



Large Power
1350 kVA



*Multiple configurations available to produce power for any size application

Dewatering Pumps

Electric submersible
up to 18 000 l/min



Electric self-priming centrifugal
833–23.300 l/min



Self-priming centrifugal
833–23.300 l/min



Online Solutions

FleetLink

Intelligent telematics is a system that helps optimize fleet usage and reduce maintenance, ultimately saving time and cutting operating costs.



Pump sizing calculator

With a few inputs, this pump sizing calculator will help you to compare dewatering submersible models and find the right one for you.



ECO calculator: Your sizing tool

A useful calculator to help you choose the best solution for your power and light needs.



Atlas Copco

Atlas Copco Power Technique
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