

HYTECH UC95-OBF Front-Mount Cylinder

Raising the bar for 175 HP Steering



NEW

Split Tilt Tube Rod allows installation without removing the engine

Cast aluminum bullhorns resist flexing under high torque loads



Adjustable Boss-style fittings for proper hose routing

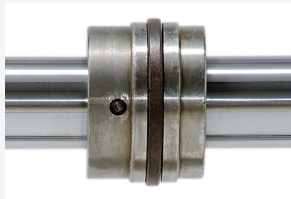
NEW

Replaceable end caps for easy serviceability

With its revitalized, yet familiar design, the new UC95-OBF cylinder (formerly known as the UC94 OBF) raises the bar for hydraulic steering applicable to engines up to 175 HP. New features of the UC95 include increased horsepower range from 150HP to 175HP, replaceable end caps, and an exclusive split and pinned rod for easy installation.

Key Features

- Increased HP range from 150 HP to 175 HP
- Rugged carbon steel piston for excellent durability
- Replaceable end caps
- High-performance linear bearing, high-pressure seal and wiper
- Split and pinned mounting rod allows for easy installation without having to remove the outboard
- Bushings prevent friction with engine tilt tube
- Heavy-duty cast aluminum bullhorns
- 4.5 Turns lock to lock



Carbon steel piston for maximum durability

NEW



Exclusive split-and-pinned mounting rod for easy install



Durable, corrosion-resistant bushings

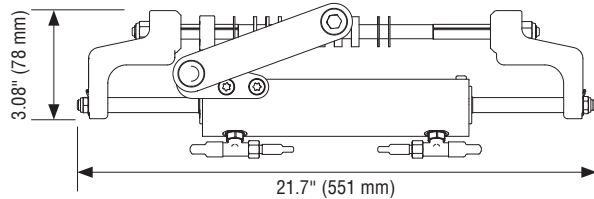
"Uflex has the best marine steering components on the planet. Behind the scenes in the shop, the showroom and the people that make it all happen are all first class."
– Bill Booth, Bill Booth Outdoors

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UC950BF Specifications

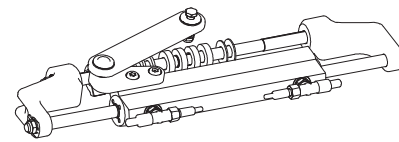
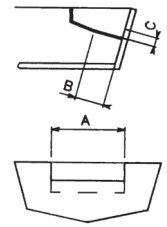
MODEL	UC950BF
Volume	94 cc - 5.7 cu. in.
Output Force	278 kg - 613 lbs
Internal Diameter	30 mm - 1.18"
Stroke	186 mm - 7.3"
3/8" (9.5 mm) Fittings	For high-pressure flex hose
Bleed Fittings	DN5 Quick Connect



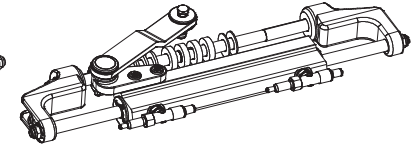
Splashwell Dimensions Requirements

ENGINE NO.	A	B	C
1	21.25" (540 mm)	5.98" (152 mm)	5.98" (152 mm)
2	43.70" (1110 mm)	5.98" (152 mm)	5.98" (152 mm)

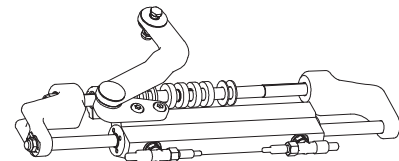
For twin engine applications the minimum engine center distance is 21.6" (550 mm)



UC950BF-1



UC950BF-2



UC950BF-3

UC950BF Front-Mount Cylinder Application Guide

ENGINE	POWER	YEAR	CYLINDER	PACKAGED KIT
Mercury® Mariner®	80-75-90 2S	1990-2008	UC950BF-1	Hytech 1.1
	50-75-90 2S	1990-2008	UC950BF-1	Hytech 1.1
	75-90-115 Optimax 2 Stroke	2004-to date	UC950BF-3	Hytech 3.1
	125- 135-150 -175 Optimax 2 Stroke	1999-to date	UC950BF-1	Hytech 1.1
	100-115-150 EFI 2S	1999-to date	UC950BF-1	Hytech 1.1
	40-50-60 EFI 4S	2004-to date	UC950BF-1	Hytech 1.1
	75-80-90 EFI 4S	2000-to date	UC950BF-1	Hytech 1.1
	100-115-EFI 4 Stroke	2007-to date	UC950BF-1	Hytech 1.1
	175-V6 FOURSTROKE	2018-to date	UC950BF-1	Hytech 1.1
Evinrude®	E40-E50-E55-E60 2S	2004-to date	UC950BF-1*	Hytech 1.1
	E75-E90 2 Stroke	2004-to date	UC950BF-1*	Hytech 1.1
	E115-E130 -E135 2 Stroke V4	1995-to date	UC950BF-1*	Hytech 1.1
	E130-E135 2 Stroke V4	1995-to date	UC950BF-1*	Hytech 1.1
	E150 -175 2 Stroke V6	1995-to date	UC950BF-1*	Hytech 1.1
Yamaha®	60-70 2S	1984-2008	UC950BF-1	Hytech 1.1
	75C-90 2 Stroke	1998-2008	UC950BF-1*	Hytech 1.1
	115C-130B -150F 2 Stroke	1990-2008	UC950BF-1*	Hytech 1.1
	150-175 HPDI VMAX 2 Stroke	2000-2008	UC950BF-1*	Hytech 1.1
	F60-F75-F80 EFI 4S	1999-2007	UC950BF-1	Hytech 1.1
	F90-F100-F115 F150 EFI 4 Stroke	1999-2007	UC950BF-1	Hytech 1.1
	F115-F150-F175 L4 4S	2004-to date	UC950BF-1	Hytech 1.1
Honda®	BF75-90 4 Stroke	1995-to date	UC950BF-1	Hytech 1.1
	BF80-100	2013-to date	UC950BF-1	Hytech 1.1
	BF1150	1998-2009	UC950BF-3	Hytech 3.1
	BF115A	2009-to date	UC950BF-1	Hytech 1.1
	BF130A	1998-2005	UC950BF-3	Hytech 3.1
	BF135-150 4 Stroke	2005-to date	UC950BF-1	Hytech 1.1
	BF175-4 Stroke	2001-to date	UC950BF-1	Hytech 1.1
Suzuki®	DF70-80-90 4 Stroke	1998-to date	UC950BF-1*	Hytech 1.1
	DF100-115 -140 4 Stroke	1998-to date	UC950BF-1	Hytech 1.1
	DF150-175 4 Stroke	2006-to date	UC950BF-1	Hytech 1.1
Tohatsu®	115-120-140 2 Stroke	2004-to date	UC950BF-1*	Hytech 1.1
	70-90-115 TLDI 4 Stroke	2004-to date	UC950BF-1	Hytech 1.1
Nissan®	BFT60-75-90 45	2015-to date	UC950BF-1	Hytech 1.1
	BFT80-100-115-150 45	2015-to date	UC950BF-1	Hytech 1.1
	70-90-115 TLDI 4 Stroke	2004-to date	UC950BF-1	Hytech 1.1
	70-90-100-115 MFS 4 Stroke	2020-to date	UC950BF-1	Hytech 1.1
	Selva®	80 Portofino/Tigershark 2 Stroke	1995-to date	UC950BF-1
150 WHITE SHARK 2S		2001-2007	UC950BF-1*	Hytech 1.1
100EFI Marlin - 115 EFI Narwhal		2001-2007	UC950BF-1	Hytech 1.1
150EFI Killer Whale 4 Stroke		2000-to date	UC950BF-1	Hytech 1.1
Johnson®	BJ90-115-140 4 Stroke	2001-2007	UC950BF-1	Hytech 1.1
	BJ70 4 Stroke	2001-2007	UC950BF-1*	Hytech 1.1
	J90-115 V4 2 Stroke	1995-2007	UC950BF-1*	Hytech 1.1
	J150 -175 V6 2 Stroke	1995-2007	UC950BF-1*	Hytech 1.1

NOTE: The UC950BF-2 cylinder allows for a wider tilting angle.