Hydraulic Oil, Manifolds and Fittings



▼ Shown: **HF-95T, HF-95X, HF-95Y**



- Maximum pump volumetric efficiency
- Maximum internal heat transfer
- Prevents pump cavitation
- Additives prevent rust, oxidation and sludge
- · High viscosity index
- Maximum film protective lubricity.

The Genuine Range

Hydraulic Oil

Contents	Model Number	Use only genuine Enerpac Hydraulic Oil.
1 litre	HF-95X	The use of any other fluid
5 litres	HF-95Y	will render your Enerpac warranty null and void.
20 litres	HF-95T	warranty hun and void.

▼ OIL SPECIFICATION CHART

Viscocity Index	100 min		
Viscocity (cSt @ 40 °C)	32		
API Gravity	31-33		
Density (cSt @ 15 °C)	875		
Flash point	204 °C		
Pour point	-32 °C		
Colour	Blue		
Working Temperature Range	0 - 60 °C		
Ideal working temperature	40 °C		

Manifolds

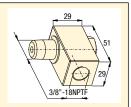
Description		Model Number	Dimensions (mm)
7-port Manifold, short		A-64	3/8"- 76 50 3/8"- 203 83 18NPTF (7x) 6,3 89 18NPTF (7x) 6,3 184
7-port Manifold, long allows direct mounting of control valves to the manifold.	100000	A-65	32 32 38 38 38 32 32 102 102 102 102 32 369 A-64 A-65
6-port Manifold, hexagon Plugs furnished for all ports %"-18 NPTF.		A-66	41 21 50 1/4"-20UNC 3/8"-18NPTF (6x)
Control Manifolds For control of two or four single- acting cylinders simultaneously. AM-21 with 5 ports %"NPTF. AM-41 with 7 ports %"NPTF.	THE STATE OF THE S	AM-21	90 12.7 97.1 63 97.1 76 97.1 76 97.1 76 97.1 76 97.1 76 97.1 97.1 97.1 97.1 97.1 97.1 97.1 97.1

Hydraulic Oil, Manifolds and Fittings



3/8" Swivel Connector

360 degree swivel coupler for optimal orientation of the hydraulic connection on cylinders, pumps and hoses.
Order Model Number. **XSC-1**



A, AM BFZ FZ HF



700 bar Fittings		Model Number	Dimensions (mm)		Series			
Street Elbow				Α	В	С	D	В
From: %"-1	NPTF Male NPTF Female		FZ-1616	23	33	3%"-18 NPTF	3%"-18 NPTF	DAA
Reducing Co	nnector							
From: %"-1	NPTF Female NPTF Female	50	FZ-1615	28	25	3/8"-18 NPTF	1/4"-18 NPTF	A A
From: ½"-1	NPTF Female NPTF Female	4	FZ-1625	47	29	½"-14 NPTF	3/8"-18 NPTF	B. B.
Hexagon Nip	ple							
From:	To:	~ .						A -
1/4"-NPTF	1/4"-NPTF	- Amma	FZ-1608	38	16	1/4"-18 NPTF	1/4"-18 NPTF	С
%"-NPTF	%"-NPTF	- Committee	FZ-1619	51	19	%"-18 NPTF	%"-18 NPTF	В
%"-NPTF	%"-NPTF		FZ-1617	37	19	%"-18 NPTF	%"-18 NPTF	
Coupling		-						_ A _
From:	To:	14 60						
%"-NPTF	%"-NPTF		FZ-1614	29	23	%"-18 NPTF	%"-18 NPTF	CI D
1/4"-NPTF	1/4"-NPTF	-	FZ-1605	29	19	1/4"-18 NPTF	1/4"-18 NPTF	B, ,
Cross								C
	NPTF Female	1	FZ-1613	45	25	%"-18 NPTF	_	B
	NPTF Female	- 21				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Tee		THE PARTY NAMED IN						<u> </u>
From:	To:	~ •						.
%"-NPTF	%"-NPTF	Street, Street	FZ-1612	45	25	3/8"-18 NPTF		B
% -NPTF	% -NFTF 1/4"-NPTF		FZ-1612 FZ-1637	45	23	1/4"-18 NPTF		
	/4 -INI II		FZ-1037	45	24	74 - 10 NPTF	_	
	NPTF Female NPTF Male		BFZ-16312	56	26	%"-18 NPTF	%"-18 NPTF	D C B
Elbow								_ A _
From:	To:	De la						
%"-NPTF	%"-NPTF	7	FZ-1610	33	20	%"-18 NPTF	_	В
1/4"-NPTF	1/4"-NPTF	-	FZ-1638	36	24	1/4"-18 NPTF	_	C
Reducer	'							
From:	To:							A -
%"-NPTF	1/4"-NPTF	71110	FZ-1630	19	19	1/4"-18 NPTF	%"-18 NPTF	CI D
1/4"-NPTF	½"-NPTF	4	BFZ-1630	28	22	1/4"-18 NPTF	½"-14 NPTF	B
%"-NPTF	G1/4"		BFZ-16301	19	19	G1/4"	%"-18 NPTF	<u> </u>
Adaptor								
From:	To:	1000000						A
G1⁄4"	1/4"-NPTF	-	BFZ-16411	35	19	1/4"-18 NPTF	G1/4"	
G¼"	1/8"-NPTF	The same of the sa	BFZ-16421	31	19	1/8"-27 NPTF	G1/4"	CDDD
G%"	1/4"-NPTF		BFZ-16323	43	24	1/4"-18 NPTF	G%"	, <u>B</u>
G%"	3/8"-NPTF		BFZ-16324	43	24	3/8"-18 NPTF	G%"	
Adaptor						/6 IUINI II		
From:	To:	0.00%						A _
	To:	No.	FZ-1055	44	23	1/4"-18 NPTF	%"-18 NPTF	
1/4"-NPTF 1/4"-NPTF	%"-NPTF 1/8"-NPTF		FZ-1055 FZ-1642	30	19	1/8"-27 NPTF	1/4"-18 NPTF	
½"-NPTF	%"-NPTF		FZ-1642 FZ-1634	42	28			<u>B</u> /
	1		FZ-1034	72		%"-18 NPTF	½"-18 NPTF	
	g NPTF Male NPTF Female		FZ-1660	40	22	3/8"-18 NPTF	%"-18 NPTF	C A D
								B