

WORLDWIDE GEAR REDUCERS

The "Ultimate" Shaft Mount Reducer

Lubrication Schedule



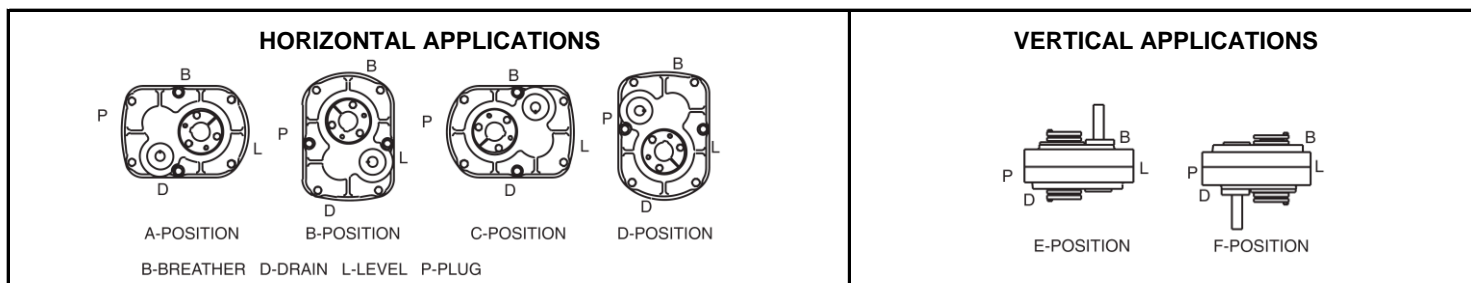
Model Number	15° To 60°F (-9° To 16°C)		50° To 125°F (10° To 50°C)	
Mobil	Mobil SHC 629	Mobil SHC 630	Mobil SHC 630	Mobil SHC 632
AGMA Rating	4	5	5	6
ISO Grade	150	220	220	320
WSMR2	N/A	1-140 RPM	N/A	1-140 RPM
WSMR3	N/A	1-140 RPM	N/A	1-140 RPM
WSMR4	126-140 RPM	1-125 RPM	126-140 RPM	1-125 RPM
WSMR5	101-125 RPM	1-100 RPM	101-125 RPM	1-100 RPM
WSMR6	101-125 RPM	1-100 RPM	101-125 RPM	1-100 RPM
WSMR7	41-74 RPM	1-40 RPM	41-74 RPM	1-40 RPM
WSMR8	41-70 RPM	1-40 RPM	41-70 RPM	1-40 RPM
WSMR9	41-50 RPM	1-40 RPM	41-50 RPM	1-40 RPM

Caution: All WorldWide shaft mount reducers are shipped without oil. Every WorldWide shaft mount reducer must be filled with a recommended gear oil. Failure to observe these precautions could result in damage to or destruction of the equipment.

For Best Results:

1. Fill with recommended gear oil and operate for 2 weeks.
2. Drain after two weeks and flush with light oil.
3. Refill with recommended gear oil and continue.
4. Repeat every 2,500 hours to maximize unit life.

Caution: Too much oil will cause overheating and too little will result in gear failure. Check oil level regularly. More frequent oil changes are recommended when operating continuously, at high temperatures or under conditions of extreme dirt or dust.



Model Number	Approximate Capacity (Quarts & Liters)											
	A		B		C		D		E		F	
WSMR2	0.81	Quarts	0.70	Quarts	0.70	Quarts	0.81	Quarts	1.05	Quarts	1.16	Quarts
	0.77	Liters	0.66	Liters	0.66	Liters	0.77	Liters	0.99	Liters	1.10	Liters
WSMR3	1.36	Quarts	1.59	Quarts	1.59	Quarts	1.36	Quarts	1.46	Quarts	2.31	Quarts
	1.29	Liters	1.50	Liters	1.50	Liters	1.29	Liters	1.38	Liters	2.19	Liters
WSMR4	1.39	Quarts	1.63	Quarts	1.63	Quarts	2.09	Quarts	1.63	Quarts	3.72	Quarts
	1.32	Liters	1.54	Liters	1.54	Liters	1.98	Liters	1.54	Liters	3.52	Liters
WSMR5	2.32	Quarts	3.49	Quarts	3.49	Quarts	2.43	Quarts	3.49	Quarts	4.42	Quarts
	2.20	Liters	3.30	Liters	3.30	Liters	2.30	Liters	3.30	Liters	4.18	Liters
WSMR6	5.58	Quarts	5.51	Quarts	6.23	Quarts	5.39	Quarts	6.23	Quarts	8.24	Quarts
	5.28	Liters	5.21	Liters	5.90	Liters	5.10	Liters	5.90	Liters	7.80	Liters
WSMR7	5.81	Quarts	6.51	Quarts	6.51	Quarts	8.14	Quarts	6.51	Quarts	9.72	Quarts
	5.50	Liters	6.16	Liters	6.16	Liters	7.70	Liters	6.16	Liters	9.20	Liters
WSMR8	7.12	Quarts	8.54	Quarts	10.80	Quarts	8.44	Quarts	10.6	Quarts	13.77	Quarts
	6.74	Liters	8.08	Liters	10.22	Liters	7.99	Liters	10.03	Liters	13.03	Liters
WSMR9	10.89	Quarts	10.09	Quarts	12.86	Quarts	9.63	Quarts	14.06	Quarts	18.27	Quarts
	10.31	Liters	9.55	Liters	12.17	Liters	9.11	Liters	13.31	Liters	17.29	Liters

