

## **APPENDIX H Test Support Graphs and Tables**

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DOP-250/OMTS 315 Apparent Capacity vs. Hydraulic Flow  
GT-185/ME 15 Apparent Capacity vs. Hydraulic Flow  
GT-A 50/OMTS 200 Apparent Capacity vs. Hydraulic Flow  
TK-125/A2FM80 Apparent Capacity vs. Hydraulic Flow

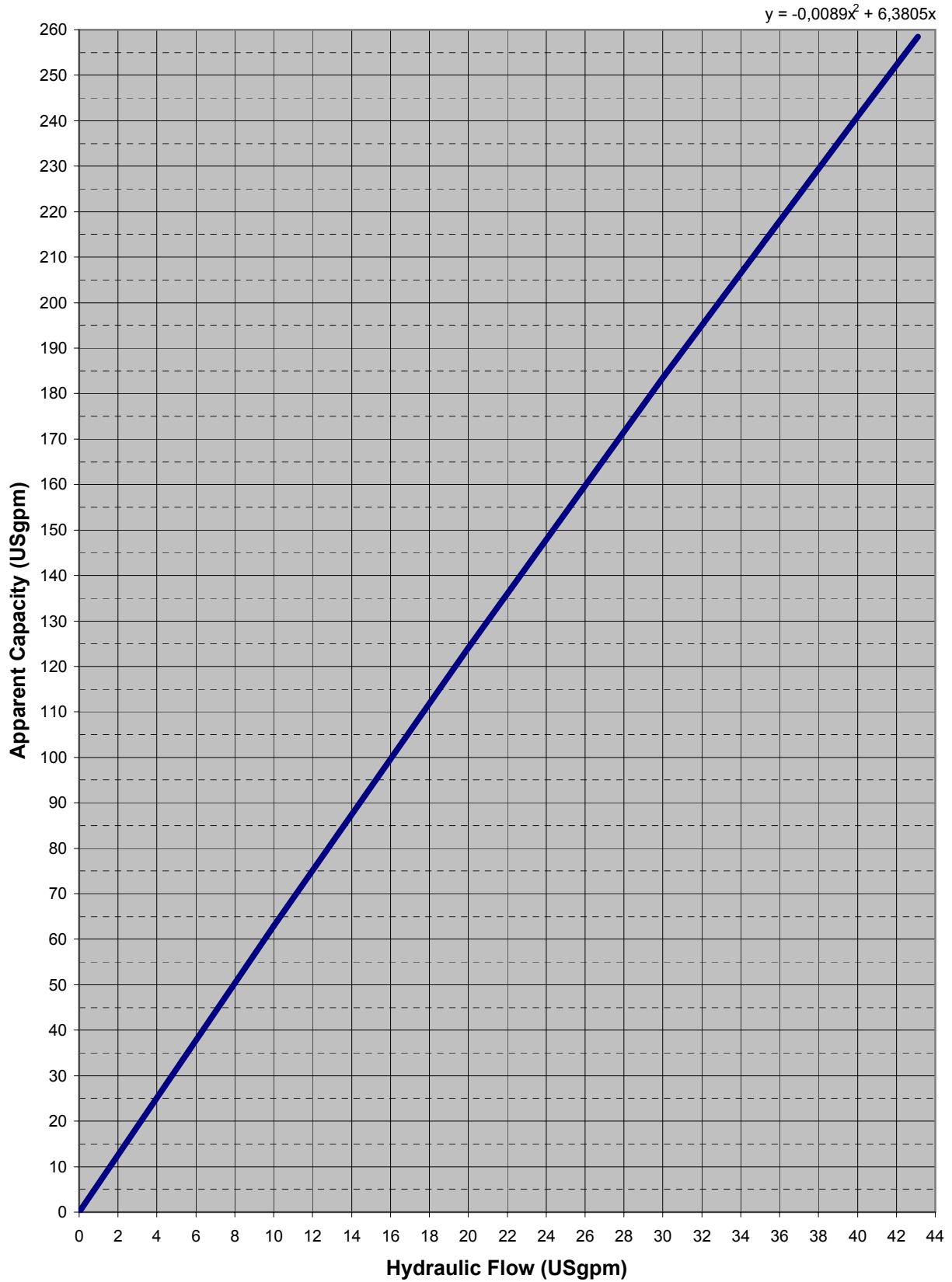
DOP-250/OMTS 315 WL Flow vs. Hydraulic Flow and WL%  
GT-185/ME 15 WL Flow vs. Hydraulic Flow and WL%  
GT-A 50/OMTS 200 WL Flow vs. Hydraulic Flow and WL%  
TK-125/A2FM80 WL Flow vs. Hydraulic Flow and WL%

Hose-fill Time vs. Apparent Capacity

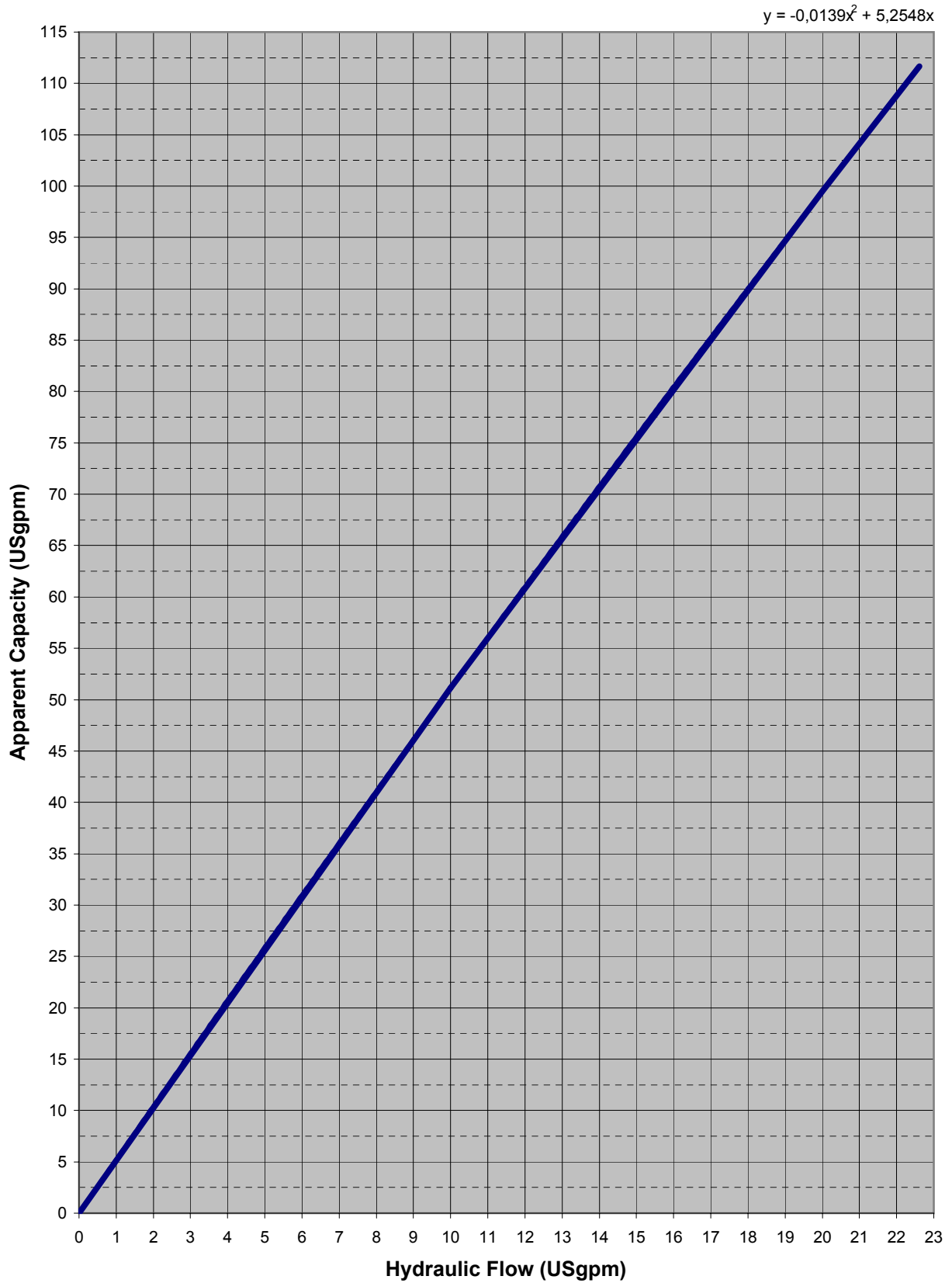
\*)WL Operator IN, WL settings for Test 5  
\*)WL Operator OUT, WL settings for Test 5

\*) Example. Tables were made up for each individual test.

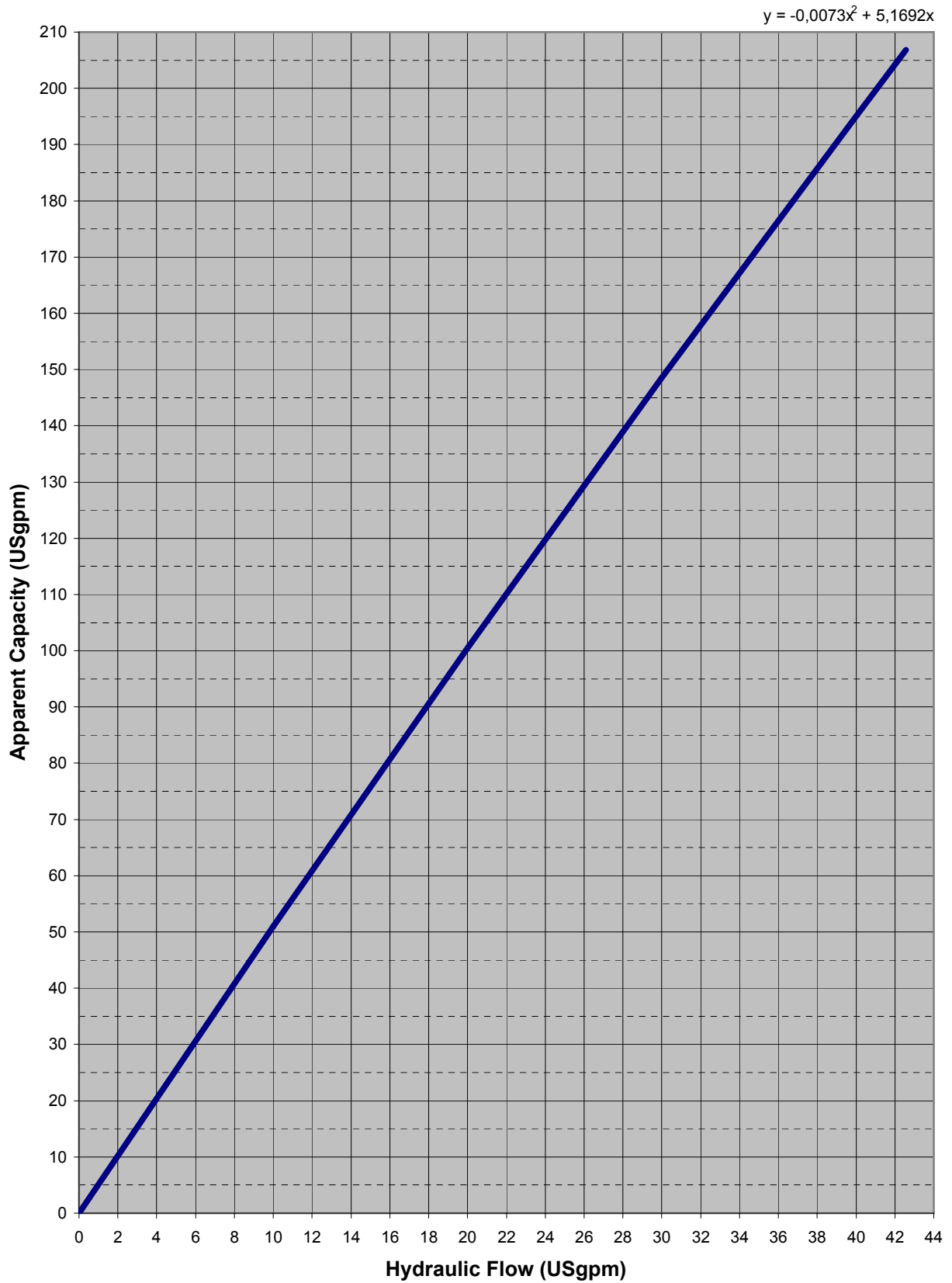
**DOP-250/OMTS315 - Apparent Capacity vs. Hydraulic Flow**  
*- with simplified correction for volumetric losses in hydraulic motor*



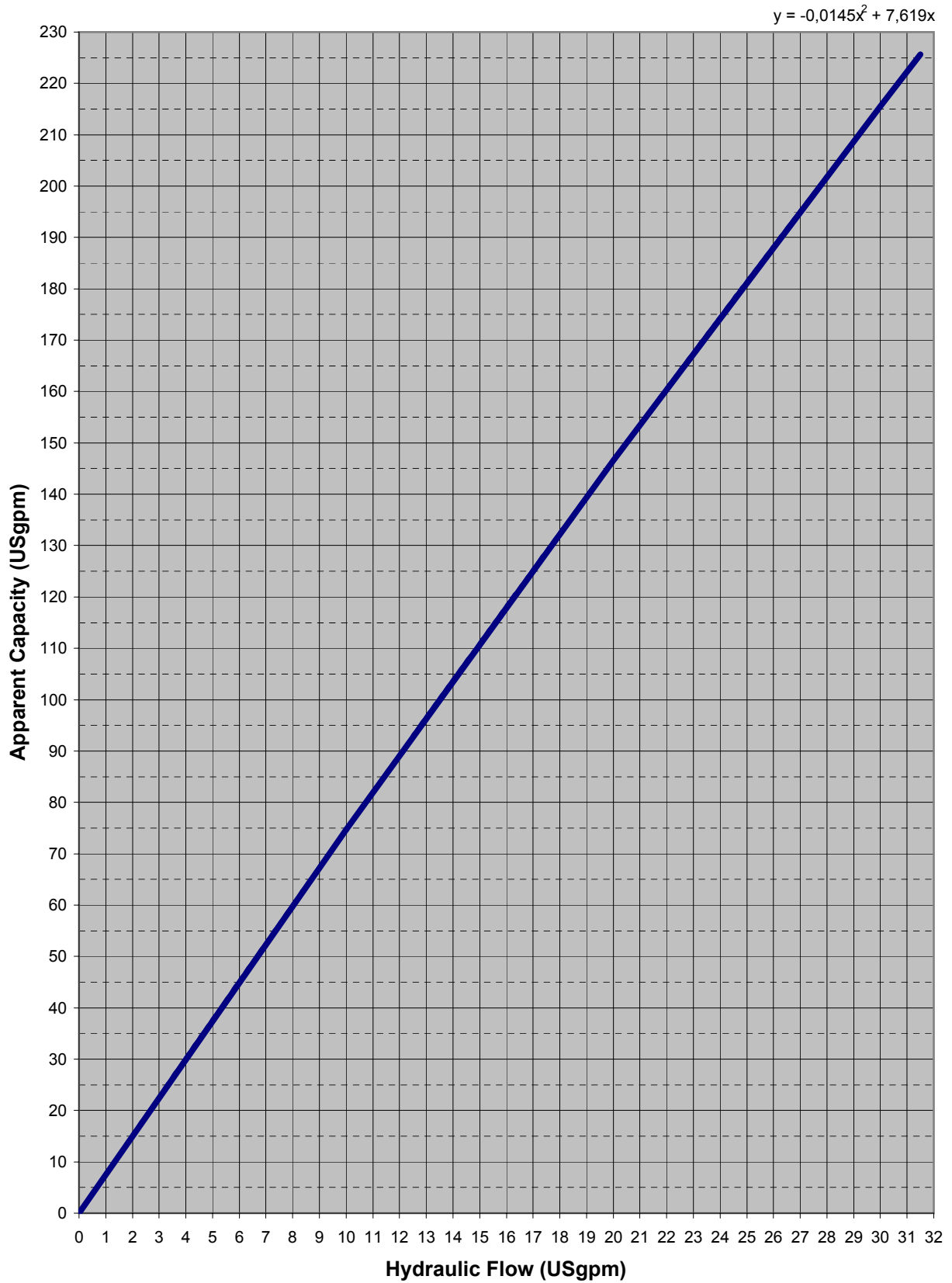
**GT-185/ME15 - Apparent Capacity vs. Hydraulic Flow**  
*- with simplified correction for volumetric losses in hydraulic motor*



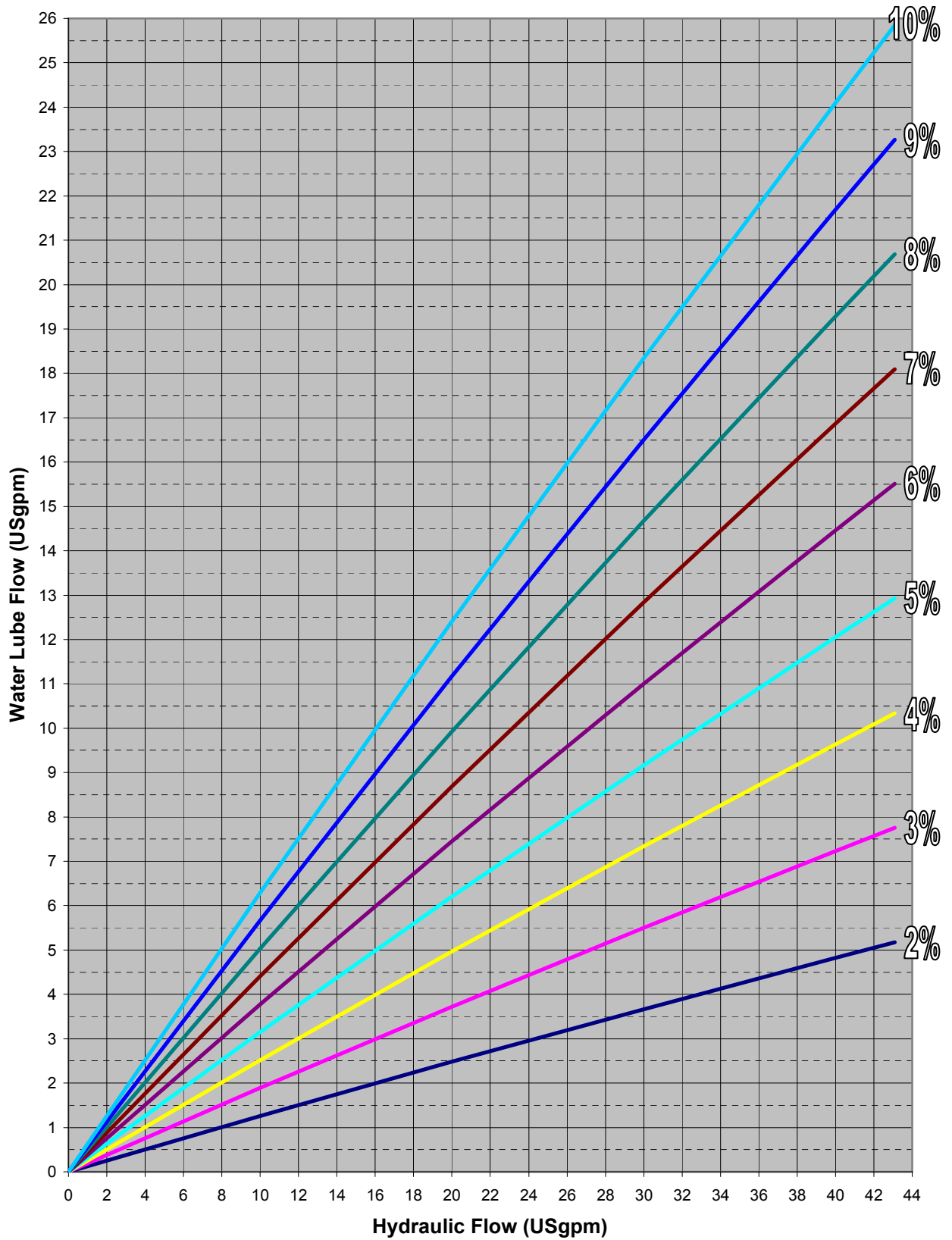
**GT-A 50/OMTS200 - Apparent Capacity vs. Hydraulic Flow**  
*- with simplified correction for volumetric losses in hydraulic motor*



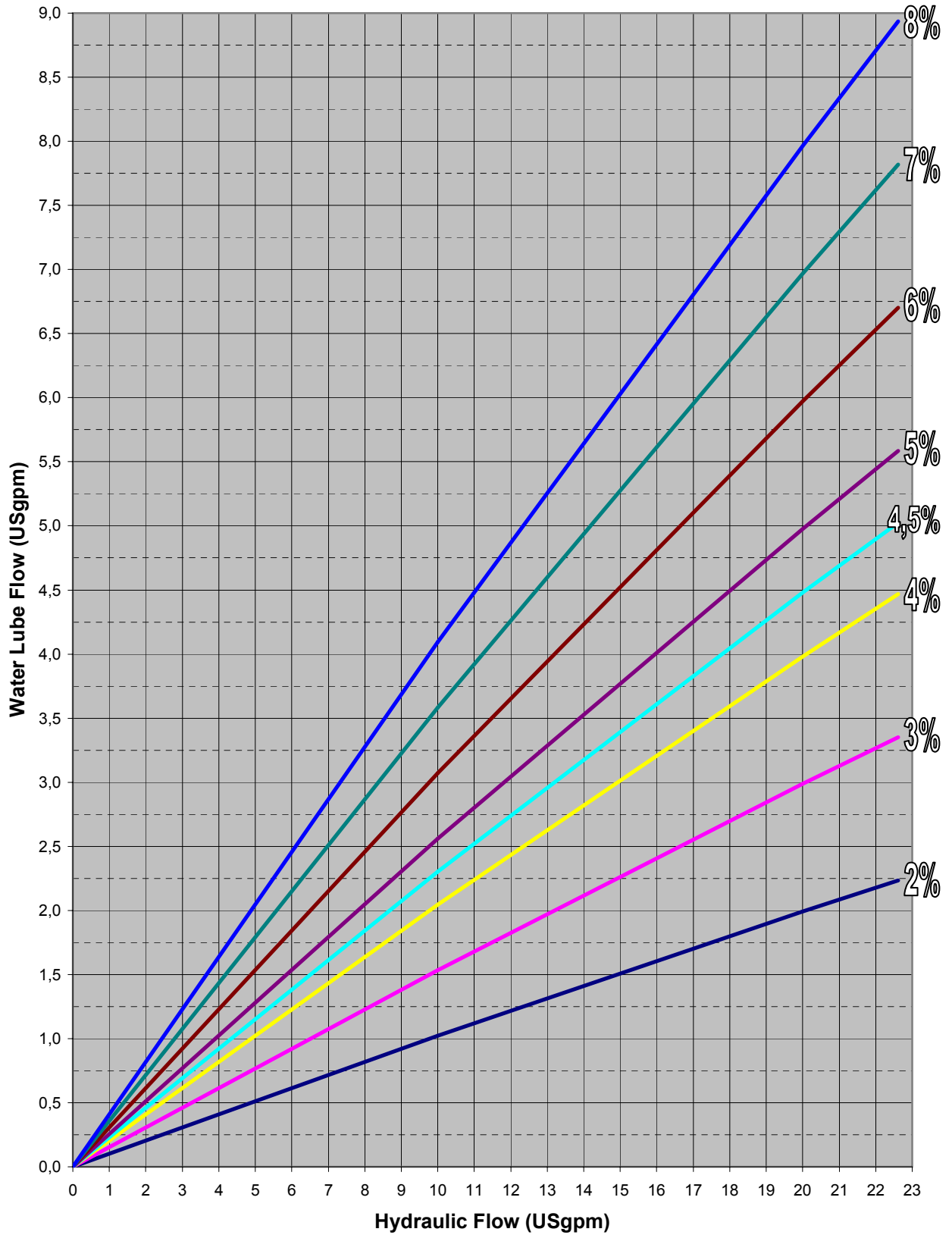
**TK 125/A2FM80 - Apparent Capacity vs. Hydraulic Flow**  
*- with simplified correction for volumetric losses in hydraulic motor*



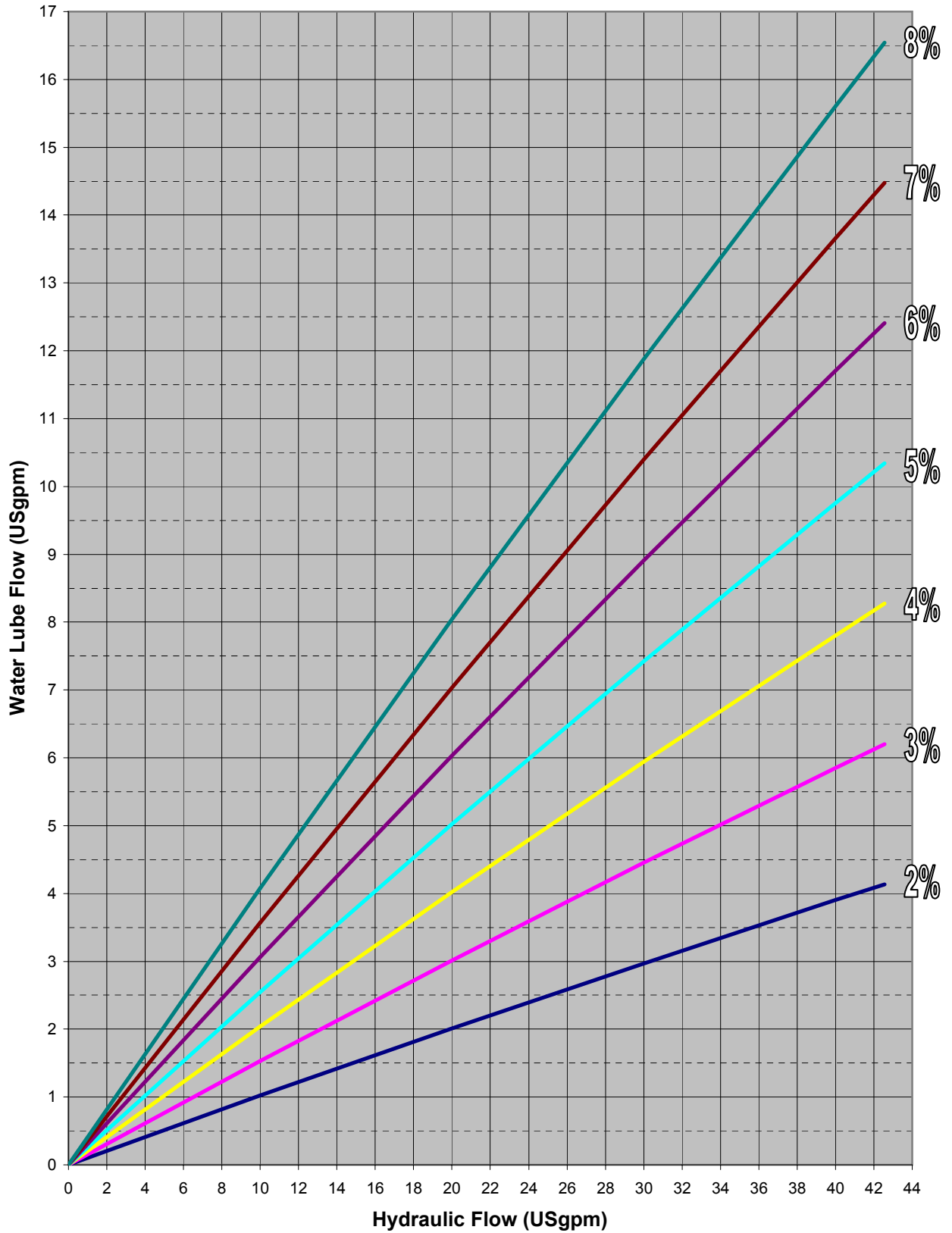
**DOP-250/OMTS315 - WL Flow vs. Hydraulic Flow and WL%**  
 - with simplified correction for volumetric losses in hydraulic motor



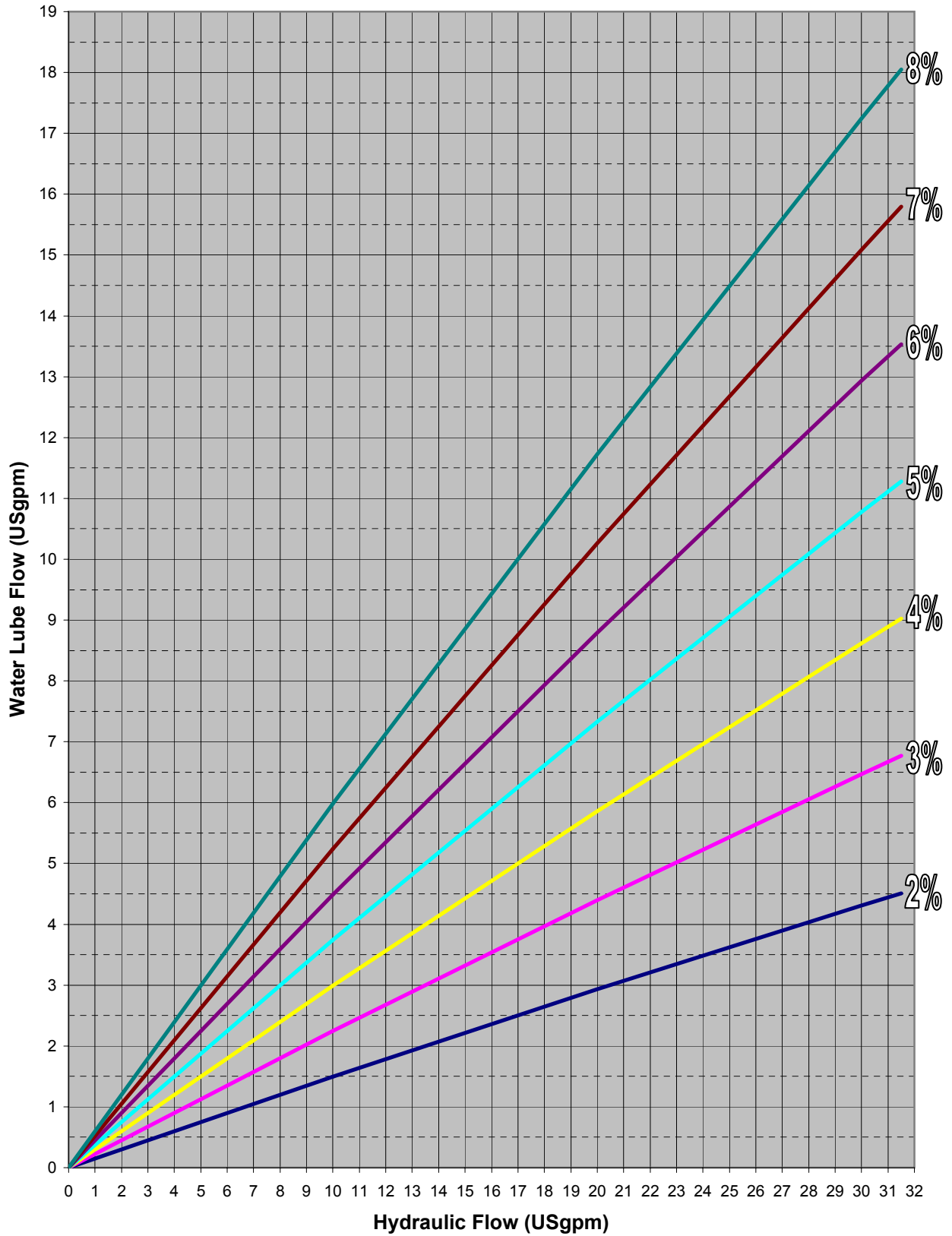
**GT-185/ME15 - WL Flow vs. Hydraulic Flow and WL%**  
 - with simplified correction for volumetric losses in hydraulic motor



**GT-A 50/OMTS200 - WL Flow vs. Hydraulic Flow and WL%**  
 - with simplified correction for volumetric losses in hydraulic motor

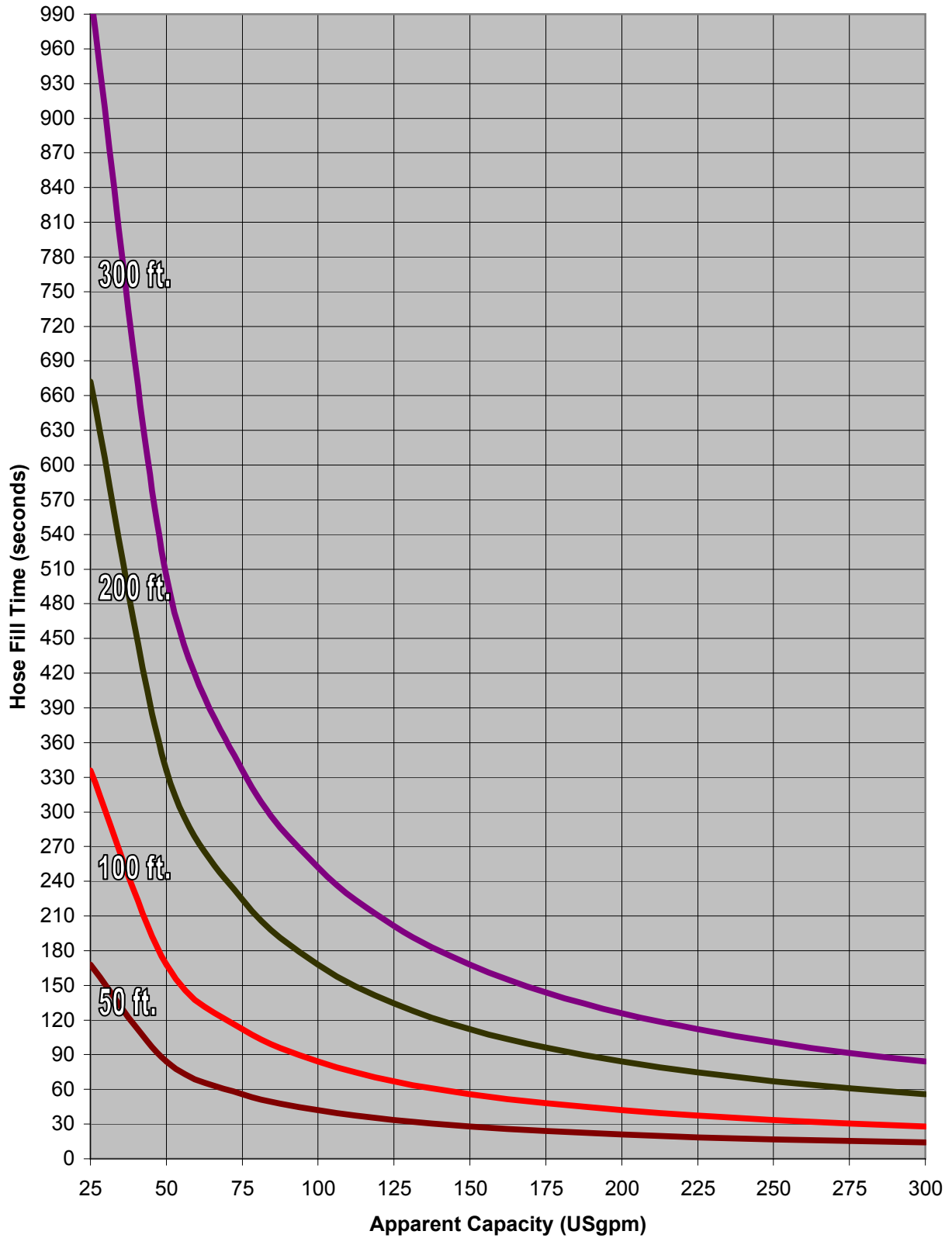


**TK 125/A2FM80 - WL Flow vs. Hydraulic Flow and WL%**  
 - with simplified correction for volumetric losses in hydraulic motor



## Hose Fill Time vs. Apparent Capacity

- For various lengths of 6" discharge hose



# JVOPS 6

CCG 50 ft Pre Test with GT-185, 500,000 cSt

Table 5

GT-185 w. FlemingCo inlet and outlet lube devices

## WL IN OPERATOR

Lube Water Type	HOT
AWIF:	IN
RUN #	%
1	7
2	6
3	3
4	6
5	4
6	3
7	2
8	0

# JVOPS 6

CCG 50 ft Pre Test with GT-185, 500,000 cSt

Table 5

GT-185 w. FlemingCo inlet and outlet lube devices

## WL OUT OPERATOR

Lube Water Type	HOT
AWIF:	OUT
RUN #	%
1	7
2	6
3	7
4	4.5
5	4.5
6	4.5
7	2
8	0