

The group G is isomorphic to the group labelled by [78, 5] in the Small Groups library.
 Ordinary character table of $G \cong D78$:

	1a	2a	3a	13a	39a	13b	39b	39c	13d	39f	39g	13e	39h	13f	39j	39k	39l	
x_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
x_2	1	-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
x_3	2	0	-1	2	-1	2	-1	2	-1	2	-1	2	-1	2	-1	2	-1	
x_4	2	0	2	$E(13)^3 + E(13)^{10}$	$E(13)^3 + E(13)^{10}$	$E(13)^6 + E(13)^7$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^9$	$E(13)^4 + E(13)^7$	$E(13)^4 + E(13)^{12}$	$E(13)^2 + E(13)^{11}$	$E(13)^5 + E(13)^8$	$E(13)^2 + E(13)^{11}$	$E(13)^5 + E(13)^8$	$E(13)^5 + E(13)^8$	$E(13)^2 + E(13)^8$	$E(13)^5 + E(13)^8$	
x_5	2	0	2	$E(13)^4 + E(13)^9$	$E(13)^4 + E(13)^9$	$E(13)^5 + E(13)^8$	$E(13)^4 + E(13)^9$	$E(13)^5 + E(13)^8$	$E(13)^3 + E(13)^{10}$	$E(13)^6 + E(13)^7$	$E(13)^3 + E(13)^{10}$	$E(13)^6 + E(13)^7$	$E(13)^2 + E(13)^{11}$					
x_6	2	0	2	$E(13)^2 + E(13)^{11}$	$E(13)^2 + E(13)^{11}$	$E(13)^4 + E(13)^9$	$E(13)^2 + E(13)^{11}$	$E(13)^4 + E(13)^9$	$E(13)^6 + E(13)^7$	$E(13)^5 + E(13)^8$	$E(13)^5 + E(13)^{10}$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^{12}$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^{12}$	$E(13)^3 + E(13)^{12}$	$E(13)^4 + E(13)^{12}$	$E(13)^4 + E(13)^{12}$
x_7	2	0	2	$E(13)^5 + E(13)^8$	$E(13)^5 + E(13)^8$	$E(13)^3 + E(13)^{10}$	$E(13)^5 + E(13)^8$	$E(13)^3 + E(13)^{10}$	$E(13)^6 + E(13)^7$	$E(13)^5 + E(13)^{10}$	$E(13)^5 + E(13)^8$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^{12}$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^{12}$	$E(13)^4 + E(13)^{12}$	$E(13)^4 + E(13)^{12}$	$E(13)^4 + E(13)^{12}$
x_8	2	0	2	$E(13)^6 + E(13)^7$	$E(13)^6 + E(13)^7$	$E(13) + E(13)^{12}$	$E(13) + E(13)^{12}$	$E(13)^5 + E(13)^8$	$E(13) + E(13)^{11}$	$E(13)^2 + E(13)^{12}$	$E(13)^5 + E(13)^8$	$E(13) + E(13)^{11}$	$E(13)^4 + E(13)^9$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^9$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^9$	$E(13)^3 + E(13)^{10}$
x_9	2	0	2	$E(13) + E(13)^{12}$	$E(13) + E(13)^{12}$	$E(13)^2 + E(13)^{11}$	$E(13) + E(13)^{12}$	$E(13)^2 + E(13)^{11}$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^9$	$E(13)^3 + E(13)^{10}$	$E(13)^4 + E(13)^7$	$E(13)^5 + E(13)^8$	$E(13)^6 + E(13)^7$				
x_{10}	2	0	-1	$E(13)^6 + E(13)^7$	$E(13)^6 + E(13)^7$	$E(39)^5 + E(39)^{31}$	$E(39)^5 + E(39)^{31}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$	$E(39)^4 + E(39)^{29}$
x_{11}	2	0	-1	$E(13)^6 + E(13)^7$	$E(39)^5 + E(39)^{34}$	$E(13) + E(13)^{12}$	$E(39)^5 + E(39)^{34}$	$E(13)^5 + E(13)^8$	$E(39)^6 + E(39)^{29}$	$E(39)^2 + E(13)^{11}$	$E(39)^4 + E(39)^{28}$	$E(39)^2 + E(13)^{11}$	$E(39)^4 + E(39)^{28}$					
x_{12}	2	0	-1	$E(13)^5 + E(13)^8$	$E(39)^{11} + E(39)^{28}$	$E(13)^3 + E(13)^{10}$	$E(39)^2 + E(39)^{37}$	$E(13)^2 + E(13)^{11}$	$E(39)^17 + E(39)^{20}$	$E(13)^6 + E(13)^7$	$E(39)^7 + E(39)^{32}$	$E(39)^5 + E(39)^{34}$	$E(13) + E(13)^{12}$	$E(39)^8 + E(39)^{31}$	$E(39)^{10} + E(39)^{23}$	$E(39)^{14} + E(39)^{25}$	$E(39)^{16} + E(39)^{25}$	$E(39) + E(39)^{38}$
x_{13}	2	0	-1	$E(13)^4 + E(13)^8$	$E(39)^{17} + E(39)^{28}$	$E(13)^6 + E(13)^7$	$E(39)^{17} + E(39)^{32}$	$E(13)^3 + E(13)^{10}$	$E(39)^{17} + E(39)^{32}$	$E(13)^6 + E(13)^7$	$E(39)^8 + E(39)^{31}$	$E(39)^{13} + E(39)^{29}$	$E(39)^{14} + E(39)^{25}$					
x_{14}	2	0	-1	$E(13)^4 + E(13)^9$	$E(39)^{14} + E(39)^{25}$	$E(13)^5 + E(13)^8$	$E(39)^{14} + E(39)^{25}$	$E(13)^3 + E(13)^{10}$	$E(39)^{10} + E(39)^{28}$	$E(13)^3 + E(13)^{10}$	$E(39)^{17} + E(39)^{22}$	$E(13)^6 + E(13)^7$	$E(39)^4 + E(39)^{34}$	$E(13)^2 + E(13)^{11}$	$E(39)^8 + E(39)^{31}$	$E(39)^7 + E(39)^{20}$	$E(39)^{19} + E(39)^{20}$	$E(39)^7 + E(39)^{20}$
x_{15}	2	0	-1	$E(13)^4 + E(13)^9$	$E(39) + E(39)^{38}$	$E(13)^5 + E(13)^8$	$E(39)^{11} + E(39)^{25}$	$E(13)^3 + E(13)^{10}$	$E(39)^{11} + E(39)^{28}$	$E(13) + E(13)^{12}$	$E(39)^2 + E(39)^{37}$	$E(13)^6 + E(13)^7$	$E(39)^4 + E(39)^{35}$	$E(13)^6 + E(13)^7$	$E(39)^8 + E(39)^{31}$	$E(39)^7 + E(39)^{22}$	$E(39)^{19} + E(39)^{22}$	$E(39)^7 + E(39)^{22}$
x_{16}	2	0	-1	$E(13)^6 + E(13)^{10}$	$E(39)^{17} + E(39)^{25}$	$E(13)^6 + E(13)^7$	$E(39)^8 + E(39)^{35}$	$E(13)^3 + E(13)^{12}$	$E(39)^{11} + E(39)^{25}$	$E(13)^6 + E(13)^7$	$E(39)^4 + E(39)^{38}$	$E(13)^2 + E(13)^{11}$	$E(39)^{19} + E(39)^{20}$	$E(13)^5 + E(13)^8$	$E(39)^7 + E(39)^{23}$	$E(39)^2 + E(39)^{23}$	$E(39)^{11} + E(39)^{23}$	$E(39)^7 + E(39)^{23}$
x_{17}	2	0	-1	$E(13)^3 + E(13)^{10}$	$E(39)^4 + E(39)^{35}$	$E(13)^6 + E(13)^7$	$E(39)^{17} + E(39)^{22}$	$E(13)^5 + E(13)^8$	$E(39)^4 + E(39)^{34}$	$E(13)^3 + E(13)^{12}$	$E(39)^7 + E(39)^{31}$	$E(13)^6 + E(13)^7$	$E(39)^4 + E(39)^{35}$	$E(13)^2 + E(13)^{11}$	$E(39)^{10} + E(39)^{29}$	$E(13)^5 + E(13)^8$	$E(39)^7 + E(39)^{27}$	$E(39)^{11} + E(39)^{28}$
x_{18}	2	0	-1	$E(13)^2 + E(13)^{11}$	$E(39)^{19} + E(39)^{20}$	$E(13)^4 + E(13)^9$	$E(39)^7 + E(39)^{32}$	$E(13)^6 + E(13)^7$	$E(39)^8 + E(39)^{31}$	$E(13)^5 + E(13)^8$	$E(39)^5 + E(39)^{34}$	$E(13)^2 + E(13)^{12}$	$E(39)^{11} + E(39)^{28}$	$E(13)^3 + E(13)^{10}$	$E(39)^4 + E(39)^{35}$	$E(13)^3 + E(13)^{12}$	$E(39)^{17} + E(39)^{22}$	$E(39)^{10} + E(39)^{29}$
x_{19}	2	0	-1	$E(13)^2 + E(13)^{11}$	$E(39)^7 + E(39)^{32}$	$E(13)^4 + E(13)^9$	$E(39)^{19} + E(39)^{20}$	$E(13)^6 + E(13)^7$	$E(39)^4 + E(39)^{31}$	$E(13)^6 + E(13)^7$	$E(39)^{14} + E(39)^{25}$	$E(13)^5 + E(13)^8$	$E(39)^8 + E(39)^{31}$	$E(13)^3 + E(13)^{10}$	$E(39)^2 + E(39)^{37}$	$E(13)^7 + E(39)^{22}$	$E(39)^4 + E(39)^{35}$	$E(39)^{16} + E(39)^{23}$
x_{20}	2	0	-1	$E(13) + E(13)^{12}$	$E(39)^{16} + E(39)^{23}$	$E(13)^2 + E(13)^{11}$	$E(39)^{19} + E(39)^{20}$	$E(13)^4 + E(13)^9$	$E(39)^7 + E(39)^{22}$	$E(13)^4 + E(13)^9$	$E(39)^4 + E(39)^{35}$	$E(13)^5 + E(13)^8$	$E(39)^11 + E(39)^{25}$	$E(13)^6 + E(13)^7$	$E(39)^2 + E(39)^{37}$	$E(13)^6 + E(13)^7$	$E(39)^8 + E(39)^{31}$	$E(39)^5 + E(39)^{34}$
x_{21}	2	0	-1	$E(13) + E(13)^{12}$	$E(39)^{10} + E(39)^{23}$	$E(13)^2 + E(13)^{11}$	$E(39)^7 + E(39)^{32}$	$E(13)^3 + E(13)^{10}$	$E(39)^4 + E(39)^{22}$	$E(13)^4 + E(13)^9$	$E(39)^11 + E(39)^{25}$	$E(13)^6 + E(13)^7$	$E(39)^4 + E(39)^{34}$	$E(13)^2 + E(13)^{12}$	$E(39)^8 + E(39)^{31}$	$E(13)^6 + E(13)^7$	$E(39)^5 + E(39)^{34}$	$E(39)^8 + E(39)^{31}$

Trivial source character table of $G \cong D78$ at $p = 3$:

Normalisers N_i <br